

BMO Financial Group

Supplementary Financial Information

For the Quarter Ended - July 31, 2022

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This report is unaudited and all amounts are in millions of Canadian dollars, unless otherwise indicated.

Use of this Document

The supplemental information contained in this package is designed to improve the readers' understanding of the financial performance of BMO Financial Group (the Bank). This information should be used in conjunction with the Bank's Third Quarter 2022 Report to Shareholders available on SEDAR at www.sedar.com and BMO's website at www.bmo.com/investorrelations.

Additional financial information is also available in the Q3 2022 Supplementary Regulatory Capital Information and the Q3 2022 Investor Presentation which can be accessed at our website at www.bmo.com/investorrelations.

This report is unaudited and all amounts are in millions of Canadian dollars, unless indicated otherwise.

Items indicated n.a. were not applicable.

Non-GAAP and Other Financial Measures

Results and measures in this document are presented on a GAAP basis. Unless otherwise indicated, all amounts are in Canadian dollars and have been derived from our unaudited interim consolidated financial statements prepared in accordance with International Financial Reporting Standards (IFRS). References to GAAP mean IFRS. We use a number of financial measures to assess our performance, as well as the performance of our operating businesses, including measures and ratios that are presented on a non-GAAP basis, as described below. We believe that these non-GAAP amounts, measures and ratios, read together with our GAAP results, provide readers with a better understanding of how management assesses results.

Non-GAAP amounts, measures and ratios do not have standardized meanings under GAAP. They are unlikely to be comparable to similar measures presented by other companies and should not be viewed in isolation from, or as a substitute for, GAAP results.

Certain information contained in the MD&A of the Bank's Third Quarter 2022 Report to Shareholders dated August 30, 2022 for the period ended July 31, 2022 is incorporated by reference into this document. Further information regarding the composition of our non-GAAP and other financial measures is provided in the "Glossary of Financial Terms" section of the Third Quarter 2022 Report to Shareholders. The Third Quarter 2022 Report to Shareholders is available on SEDAR at www.sedar.com and on our website at www.bmo.com/investorrelations.

Our non-GAAP measures broadly fall into the following categories:

Adjusted measures and ratios

Management considers both reported and adjusted results and measures useful in assessing underlying ongoing business performance. Adjusted results and measures remove certain specified items from revenue, non-interest expense and income taxes, as detailed on page 2. Adjusted results and measures presented in this document are non-GAAP. Presenting results on both a reported basis and an adjusted basis permits readers to assess the impact of certain items on results for the periods presented, and to better assess results excluding those items that may not be reflective of ongoing business performance. As such, the presentation may facilitate readers' analysis of trends. Except as otherwise noted, management's discussion of changes in reported results in this document applies equally to changes in the corresponding adjusted results.

Measures net of insurance claims, commissions and changes in policy benefit liabilities (CCPB)

We also present reported and adjusted revenue on a basis that is net of insurance claims, commissions and changes in policy benefit liabilities (CCPB), and our efficiency ratio and operating leverage are calculated on a similar basis. Measures and ratios presented on a basis net of CCPB are non-GAAP. Insurance revenue can experience variability arising from fluctuations in the fair value of insurance assets, caused by movements in interest rates and equity markets. The investments that support policy benefit liabilities are predominantly fixed income assets recorded at fair value, with changes in fair value recorded in insurance revenue in the Consolidated Statement of Income. These fair value changes are largely offset by changes in the fair value of policy benefit liabilities, the impact of which is reflected in CCPB. The presentation and discussion of revenue, efficiency ratios and operating leverage on a net basis reduces this variability, which allows for a better assessment of operating results. For more information, refer to the Insurance Claims, Commissions and Changes in Policy Benefit Liabilities section of the Third Quarter 2022 Report to Shareholders.

Presenting results on a taxable equivalent basis (teb)

We analyze consolidated revenue on a reported basis. In addition, we analyze revenue on a taxable equivalent basis (teb) at the operating group level, consistent with the Canadian peer group. Revenue and the provision for income taxes in BMO Capital Markets and U.S. P&C are increased on tax-exempt securities to an equivalent pre-tax basis. These adjustments are offset in Corporate Services. Presenting results on a teb basis reflects how our operating groups manage their business and is useful to facilitate comparisons of income between taxable and tax-exempt sources. The effective tax rate is also analyzed on a teb basis for consistency of approach, with the offset to operating segment adjustments recorded in Corporate Services.

Tangible common equity and return on tangible common equity

Tangible common equity is calculated as common shareholders' equity less goodwill and acquisition-related intangible assets, net of related deferred tax liabilities. Return on tangible common equity is commonly used in the North American banking industry and is meaningful because it measures the performance of businesses consistently, whether they were acquired or developed organically.

Operating Group Results

BMO reports financial results for its three operating groups, one of which comprises two operating segments, all of which are supported by Corporate Units and Technology and Operations within Corporate Services. Operating group results include treasury-related allocations in revenue, non-interest expense allocations from Corporate Units and Technology and Operations (T&O) and allocated capital. For more information see the "How BMO Reports Operating Group Results" section of the Third Quarter 2022 Report to Shareholders.

Changes

Periodically, certain business lines and units within business lines are transferred between client and corporate support groups to more closely align BMO's organizational structure with its strategic priorities. In addition, revenue, provision for credit losses and expense allocations are updated to better align with current experience. Effective the First quarter of 2022, certain expense allocations were updated to better align with current experience. Prior periods have been reclassified to conform with the current period's methodology.

Effective the First quarter of 2021, we reclassified metal lease balances from other assets to business and government loans. Results for prior periods have been reclassified to conform with the current period's presentation.

Users may provide their comments and suggestions on the Supplementary Financial Information document

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TOTAL BANK ADJUSTING ITEMS

(\$ millions except as noted)	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020
Reported Results														
Revenue	1	6,099	9,318	7,723	6,573	7,562	6,076	6,975	5,986	7,189	23,140	20,613	27,186	25,186
Insurance claims, commissions and changes in policy benefit liabilities (CCPB)	2	(413)	808	(81)	(97)	(984)	283	(601)	—	(1,189)	314	(1,302)	(1,399)	(1,708)
Revenue, net of CCPB (1)	3	5,686	10,126	7,642	6,476	6,578	6,359	6,374	5,986	6,000	23,454	19,311	25,787	23,478
Provision for credit losses	4	(136)	(50)	99	126	70	(60)	(156)	(432)	(1,054)	(87)	(146)	(20)	(2,953)
Non-interest expense	5	(3,859)	(3,713)	(3,846)	(3,803)	(3,684)	(4,409)	(3,613)	(3,548)	(3,444)	(11,418)	(11,706)	(15,509)	(14,177)
Income before income taxes	6	1,691	6,363	3,895	2,799	2,964	1,890	2,605	2,006	1,502	11,949	7,459	10,258	6,348
Provision for income taxes	7	(326)	(1,607)	(962)	(640)	(689)	(587)	(588)	(422)	(270)	(2,895)	(1,864)	(2,504)	(1,251)
Net Income	8	1,365	4,756	2,933	2,159	2,275	1,303	2,017	1,584	1,232	9,054	5,595	7,754	5,097
Diluted EPS (\$)	9	1.95	7.13	4.43	3.23	3.41	1.91	3.03	2.37	1.81	13.45	8.35	11.58	7.55
Adjusting Items Impacting Revenue (Pre-tax)														
Impact of divestitures	10	—	8	(29)	—	—	29	—	—	—	(21)	29	29	—
Management of Fair Value Changes on the Purchase of Bank of the West	11	(945)	3,555	562	—	—	—	—	—	—	3,172	—	—	—
Impact of adjusting items on revenue (pre-tax)	12	(945)	3,563	533	—	—	29	—	—	—	3,151	29	29	—
Adjusting Items impacting Non-interest expense (Pre-tax)														
Acquisition and integration costs	13	(84)	(37)	(12)	(1)	(3)	(2)	(3)	(3)	(5)	(133)	(8)	(9)	(14)
Amortization of acquisition-related intangible assets	14	(7)	(8)	(8)	(20)	(19)	(24)	(25)	(30)	(32)	(23)	(68)	(88)	(121)
Impact of divestitures	15	(7)	(18)	3	(62)	(24)	(800)	—	—	—	(22)	(824)	(886)	—
Restructuring (costs) reversals	16	—	—	—	—	24	—	—	—	—	—	24	24	—
Impact of adjusting items on non-interest expense (pre-tax)	17	(98)	(63)	(17)	(83)	(22)	(826)	(28)	(33)	(37)	(178)	(876)	(959)	(135)
Impact of adjusting items on reported pre-tax income	18	(1,043)	3,500	516	(83)	(22)	(797)	(28)	(33)	(37)	2,973	(847)	(930)	(135)
Adjusting Items Impacting Revenue (After tax)														
Impact of divestitures	19	—	6	(29)	—	—	22	—	—	—	(23)	22	22	—
Management of Fair Value Changes on the Purchase of Bank of the West	20	(694)	2,612	413	—	—	—	—	—	—	2,331	—	—	—
Impact of adjusting items on revenue (after-tax)	21	(694)	2,618	384	—	—	22	—	—	—	2,308	22	22	—
Adjusting Items Impacting Non-Interest Expense (After tax)														
Acquisition and integration costs	22	(62)	(28)	(10)	(1)	(2)	(2)	(2)	(3)	(4)	(100)	(6)	(7)	(11)
Amortization of acquisition-related intangible assets	23	(5)	(6)	(6)	(14)	(15)	(18)	(19)	(23)	(23)	(17)	(52)	(66)	(93)
Impact of divestitures	24	(6)	(15)	(19)	(52)	(18)	(794)	—	—	—	(40)	(812)	(864)	—
Restructuring (costs) reversals	25	—	—	—	—	18	—	—	—	—	—	18	18	—
Impact of adjusting items on non-interest expense (after tax)	26	(73)	(49)	(35)	(67)	(17)	(814)	(21)	(26)	(27)	(157)	(852)	(919)	(104)
Impact of adjusting items on reported net income (after tax)	27	(767)	2,569	349	(67)	(17)	(792)	(21)	(26)	(27)	2,151	(830)	(897)	(104)
Impact on diluted EPS (\$)	28	(1.14)	3.90	0.54	(0.10)	(0.03)	(1.22)	(0.03)	(0.04)	(0.04)	3.25	(1.28)	(1.38)	(0.16)
Adjusted Results (1)														
Revenue	29	7,044	5,755	7,190	6,573	7,562	6,047	6,975	5,986	7,189	19,989	20,584	27,157	25,186
Insurance claims, commissions and changes in policy benefit liabilities (CCPB)	30	(413)	808	(81)	(97)	(984)	283	(601)	—	(1,189)	314	(1,302)	(1,399)	(1,708)
Revenue, net of CCPB	31	6,631	6,563	7,109	6,476	6,578	6,330	6,374	5,986	6,000	20,303	19,282	25,758	23,478
Provision for credit losses	32	(136)	(50)	99	126	70	(60)	(156)	(432)	(1,054)	(87)	(146)	(20)	(2,953)
Non-interest expense	33	(3,761)	(3,650)	(3,829)	(3,720)	(3,662)	(3,583)	(3,585)	(3,515)	(3,407)	(11,240)	(10,830)	(14,550)	(14,042)
Income before income taxes	34	2,734	2,863	3,379	2,882	2,986	2,687	2,633	2,039	1,539	8,976	8,306	11,188	6,483
Provision for income taxes	35	(602)	(676)	(795)	(656)	(694)	(592)	(595)	(429)	(280)	(2,073)	(1,881)	(2,537)	(1,282)
Net Income	36	2,132	2,187	2,584	2,226	2,292	2,095	2,038	1,610	1,259	6,903	6,425	8,651	5,201
Diluted EPS (\$)	37	3.09	3.23	3.89	3.33	3.44	3.13	3.06	2.41	1.85	10.20	9.63	12.96	7.71

(1) Revenue net of CCPB as well as measures and ratios based on adjusted results are non-GAAP. Refer to the "Non-GAAP and Other Financial Measures" section on page 1 of this document and in BMO's Third Quarter 2022 Report to Shareholders.

For additional information on the Management of Fair Value Changes on the Purchase of Bank of the West, refer to the "Significant Events" section of the Third Quarter 2022 Report to Shareholders.

NOTES TO USERS CONTINUED

GROUP ADJUSTING ITEMS

	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020	
(\$ millions except as noted)															
Canadian Personal and Commercial Banking															
Non-interest expense	1	1,134		1,060	1,024	1,049	1,028	955	936	969	964				
Amortization of acquisition-related intangible assets	2	—	(1)	—	—	(1)	(1)	—	(1)	—	(1)	(1)	(2)	(2)	
Adjusted Non-interest expense	3	1,134		1,059	1,024	1,049	1,027	954	936	968	964				
Reported Net Income	4	965		940	1,004	933	828	777	750	645	318				
Amortization of acquisition-related intangible assets	5	—	1	—	—	—	—	1	—	1	—	1	1	2	
Adjusted Net Income	6	965		941	1,004	933	828	778	750	646	318				
U.S. Personal and Commercial Banking															
Non-interest expense	7	772		725	712	747	693	684	689	735	740				
Amortization of acquisition-related intangible assets	8	(1)	(1)	(2)	(9)	(8)	(7)	(9)	(13)	(13)	(13)	(4)	(33)	(53)	
Adjusted Non-interest expense	9	771		724	710	738	685	677	680	722	727				
Reported Net Income	10	568		588	681	509	550	538	579	333	271				
Amortization of acquisition-related intangible assets	11	1	1	1	6	6	5	7	9	9	10	3	18	24	
Adjusted Net Income	12	569		589	682	515	556	543	586	342	281				
Total Personal and Commercial Banking															
Non-interest expense	13	1,906		1,785	1,736	1,796	1,721	1,639	1,625	1,704	1,704				
Amortization of acquisition-related intangible assets	14	(1)	(2)	(2)	(9)	(9)	(8)	(9)	(14)	(14)	(13)	(5)	(35)	(55)	
Adjusted Non-interest expense	15	1,905		1,783	1,734	1,787	1,712	1,631	1,616	1,690	1,691				
Reported Net Income	16	1,533		1,528	1,685	1,442	1,378	1,315	1,329	978	589				
Amortization of acquisition-related intangible assets	17	1	2	1	6	6	6	7	10	10	10	4	19	25	
Adjusted Net Income	18	1,534		1,530	1,686	1,448	1,384	1,321	1,336	988	599				
BMO Wealth Management															
Non-interest expense	19	881		874	908	990	944	972	937	914	870				
Amortization of acquisition-related intangible assets (1)	20	(1)	(2)	(1)	(6)	(5)	(10)	(10)	(10)	(10)	(11)				
Adjusted Non-interest expense	21	880		872	907	984	939	962	927	904	859				
Reported Net Income	22	324		314	315	345	379	322	336	297	317				
Amortization of acquisition-related intangible assets (1)	23	1	1	1	4	5	7	8	8	8	8	3	20	24	
Adjusted Net Income	24	325		315	316	349	384	329	344	305	325				
BMO Capital Markets															
Non-interest expense	25	920		929	1,041	809	925	842	886	798	822				
Acquisition and integration costs	26	(2)	(2)	(4)	(1)	(3)	(2)	(3)	(3)	(3)	(5)	(8)	(8)	(14)	
Amortization of acquisition-related intangible assets	27	(5)	(4)	(5)	(5)	(5)	(6)	(6)	(6)	(6)	(8)	(14)	(17)	(23)	
Adjusted Non-interest expense	28	913		923	1,032	803	917	834	877	789	809				
Reported Net Income	29	262		448	705	531	553	558	478	380	428				
Acquisition and integration costs	30	1	2	3	1	2	2	2	2	3	4	6	6	7	
Amortization of acquisition-related intangible assets	31	3	3	4	4	4	5	4	5	5	5	10	13	17	
Adjusted Net Income	32	266		453	712	536	559	565	484	388	437				
Corporate Services															
Revenue	33	(975)		3,431	453	(78)	(42)	(85)	(85)	(65)	(184)				
Impact of divestitures	34	—	(8)	29	—	—	(29)	—	—	—	—	21	(29)	(29)	
Management of Fair Value Changes on the Purchase of Bank of the West	35	945		(3,555)	(562)	—	—	—	—	—	—	(3,172)	—	—	
Adjusted Revenue	36	(30)	(132)	(80)	(78)	(42)	(114)	(85)	(65)	(184)		(242)	(241)	(319)	
Non-interest expense	37	152		125	161	208	94	956	165	132	48				
Impact of divestitures	38	(7)	(18)	3	(62)	(24)	(800)	—	—	—	—	438	1,215	1,423	
Acquisition and integration costs	39	(82)	(35)	(8)	—	—	—	—	—	—	—	(22)	(824)	(886)	
Restructuring (costs) reversals	40	—	—	—	—	24	—	—	—	—	—	(125)	—	—	
Adjusted Non-interest expense	41	63	72	156	146	94	156	165	132	48		—	24	24	
Reported Net Income	42	(754)		2,466	228	(159)	(35)	(892)	(126)	(71)	(102)				
Impact of divestitures	43	6	9	48	52	18	772	—	—	—	—	63	790	842	
Management of Fair Value Changes on the Purchase of Bank of the West	44	694		(2,612)	(413)	—	—	—	—	—	—	(2,331)	—	—	
Acquisition and integration costs	45	61	26	7	—	—	—	—	—	—	—	94	—	—	
Restructuring costs (reversals)	46	—	—	—	—	(18)	—	—	—	—	—	—	(18)	(18)	
Adjusted Net Income	47	7	(111)	(130)	(107)	(35)	(120)	(126)	(71)	(102)			(234)	(281)	(388)

(1) The adjusting items presented relate to the Traditional Wealth business.

Adjusting items are non-GAAP. See the "Non-GAAP and Other Financial Measures" section on page 1 for further information.

NOTES TO USERS CONTINUED

BMO  Financial Group

GROUP ADJUSTING ITEMS - U.S. SEGMENT (USD)

	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020
(\$ millions except as noted)														
U.S. Personal and Commercial Banking														
Non-interest Expense	1	604	572	560	596	562	547	537	555	545	1,736	1,646	2,242	2,252
Amortization of acquisition-related intangible assets	2	(1)	(2)	(1)	(6)	(7)	(6)	(7)	(10)	(9)	(4)	(20)	(26)	(39)
Adjusted Non-interest Expense	3	603	570	559	590	555	541	530	545	536	1,732	1,626	2,216	2,213
Reported Net Income	4	445	464	536	406	445	432	451	252	199	1,445	1,328	1,734	977
Amortization of acquisition-related intangible assets	5	1	1	1	4	5	5	5	8	7	3	15	19	30
Adjusted Net Income	6	446	465	537	410	450	437	456	260	206	1,448	1,343	1,753	1,007
BMO Wealth Management														
Non-interest Expense	7	112	109	121	120	120	121	120	123	119	342	361	481	491
Amortization of acquisition-related intangible assets	8	(1)	(1)	(1)	(2)	(1)	(2)	(2)	(2)	(2)	(3)	(5)	(7)	(9)
Adjusted Non-interest Expense	9	111	108	120	118	119	119	118	121	117	339	356	474	482
Reported Net Income	10	28	21	22	32	27	29	23	20	14	71	79	111	71
Amortization of acquisition-related intangible assets	11	1	—	1	2	1	1	1	2	1	2	3	5	7
Adjusted Net Income	12	29	21	23	34	28	30	24	22	15	73	82	116	78
BMO Capital Markets														
Non-interest Expense	13	341	363	367	310	349	343	315	312	317	1,071	1,007	1,317	1,178
Acquisition and integration costs	14	(1)	(2)	(3)	(2)	(2)	(2)	(2)	(3)	(4)	(6)	(6)	(8)	(11)
Amortization of acquisition-related intangible assets	15	(4)	(3)	(3)	(4)	(4)	(5)	(4)	(4)	(6)	(10)	(13)	(17)	(16)
Adjusted Non-interest Expense	16	336	358	361	304	343	336	309	305	307	1,055	988	1,292	1,151
Reported Net Income	17	24	119	261	205	213	191	227	79	122	404	631	836	260
Acquisition and integration costs	18	1	2	2	2	1	1	2	2	3	5	4	6	8
Amortization of acquisition-related intangible assets	19	3	3	2	3	3	4	3	3	4	8	10	13	12
Adjusted Net Income	20	28	124	265	210	217	196	232	84	129	417	645	855	280
Corporate Services														
Revenue	21	(666)	2,817	435	(4)	19	(27)	(14)	(9)	(30)	2,586	(22)	(26)	(116)
Impact of divestitures	22	—	(7)	—	—	—	—	—	—	—	(7)	—	—	—
Management of Fair Value Changes on the Purchase of Bank of the West	23	742	(2,806)	(443)	—	—	—	—	—	—	(2,507)	—	—	—
Adjusted Revenue	24	76	4	(8)	(4)	19	(27)	(14)	(9)	(30)	72	(22)	(26)	(116)
Non-interest Expense	25	60	30	(2)	38	4	66	40	23	13	88	110	148	119
Impact of divestitures	26	—	(3)	56	(5)	(3)	(27)	—	—	—	53	(30)	(35)	—
Acquisition and integration costs	27	(64)	(28)	(6)	—	—	—	—	—	—	(98)	—	—	—
Restructuring (costs) reversals	28	—	—	—	—	17	—	—	—	—	—	17	17	—
Adjusted Non-interest Expense	29	(4)	(1)	48	33	18	39	40	23	13	43	97	130	119
Reported Net Income	30	(525)	2,052	326	(25)	22	(56)	(29)	(14)	(25)	1,853	(63)	(88)	(145)
Impact of divestitures	31	—	(2)	(40)	4	3	20	—	—	—	(42)	23	27	—
Management of Fair Value Changes on the Purchase of Bank of the West	32	545	(2,062)	(325)	—	—	—	—	—	—	(1,842)	—	—	—
Acquisition and integration costs	33	48	21	5	—	—	—	—	—	—	74	—	—	—
Restructuring costs (reversals)	34	—	—	—	—	(13)	—	—	—	—	—	(13)	(13)	—
Adjusted Net Income	35	68	9	(34)	(21)	12	(36)	(29)	(14)	(25)	43	(53)	(74)	(145)
Total Bank														
Revenue	36	1,091	4,636	2,458	1,809	1,859	1,829	1,865	1,611	1,698	8,185	5,553	7,362	6,445
Impact of divestitures	37	—	(7)	—	—	—	—	—	—	—	(7)	—	—	—
Management of Fair Value Changes on the Purchase of Bank of the West	38	742	(2,806)	(443)	—	—	—	—	—	—	(2,507)	—	—	—
Adjusted Revenue	39	1,833	1,823	2,015	1,809	1,859	1,829	1,865	1,611	1,698	5,671	5,553	7,362	6,445
Non-interest Expense	40	1,117	1,074	1,046	1,064	1,035	1,077	1,012	1,013	994	3,237	3,124	4,188	4,040
Impact of divestitures	41	—	(3)	56	(5)	(3)	(27)	—	—	—	53	(30)	(35)	—
Acquisition and integration costs	42	(65)	(30)	(9)	(2)	(2)	(2)	(2)	(3)	(4)	(104)	(6)	(8)	(11)
Amortization of acquisition-related intangible assets	43	(6)	(6)	(5)	(12)	(12)	(13)	(13)	(16)	(17)	(17)	(38)	(50)	(64)
Restructuring (costs) reversals	44	—	—	—	—	17	—	—	—	—	—	17	17	—
Adjusted Non-interest Expense	45	1,046	1,035	1,088	1,045	1,035	1,035	997	994	973	3,169	3,067	4,112	3,965
Reported Net Income	46	(28)	2,656	1,145	618	707	596	672	337	310	3,773	1,975	2,593	1,163
Impact of divestitures	47	—	(2)	(40)	4	3	20	—	—	—	(42)	23	27	—
Management of Fair Value Changes on the Purchase of Bank of the West	48	545	(2,062)	(325)	—	—	—	—	—	—	(1,842)	—	—	—
Acquisition and integration costs	49	49	23	7	2	1	1	2	2	3	79	4	6	8
Amortization of acquisition-related intangible assets	50	5	4	4	9	9	10	9	13	12	13	28	37	49
Restructuring costs (reversals)	51	—	—	—	—	(13)	—	—	—	—	—	(13)	(13)	—
Adjusted Net Income	52	571	619	791	633	707	627	683	352	325	1,981	2,017	2,650	1,220

(\$ millions except as noted)	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020
Income Statement Information														
Total revenue	1	6,099	9,318	7,723	6,573	7,562	6,076	6,975	5,986	7,189	23,140	20,613	27,186	25,186
Total provision for (recovery of) credit losses (PCL)	2	136	50	(99)	(126)	(70)	60	156	432	1,054	87	146	20	2,953
Insurance claims, commissions and changes in policy benefit liabilities (CCPB)	3	413	(808)	81	97	984	(283)	601	—	1,189	(314)	1,302	1,399	1,708
Non-interest expense	4	3,859	3,713	3,846	3,803	3,684	4,409	3,613	3,548	3,444	11,418	11,706	15,509	14,177
Provision for income taxes	5	326	1,607	962	640	689	587	588	422	270	2,895	1,864	2,504	1,251
Net income	6	1,365	4,756	2,933	2,159	2,275	1,303	2,017	1,584	1,232	9,054	5,595	7,754	5,097
Adjusted net income (1) (2)	7	2,132	2,187	2,584	2,226	2,292	2,095	2,038	1,610	1,259	6,903	6,425	8,651	5,201
Reported Profitability Measures														
Basic earnings per share	8	\$1.96	\$7.15	\$4.44	\$3.24	\$3.42	\$1.91	\$3.03	\$2.37	\$1.81	\$13.49	\$8.36	\$11.60	\$7.56
Diluted earnings per share	9	\$1.95	\$7.13	\$4.43	\$3.23	\$3.41	\$1.91	\$3.03	\$2.37	\$1.81	\$13.45	\$8.35	\$11.58	\$7.55
Return on common equity (1)	10	8.8 %	34.5 %	21.4 %	16.0 %	17.5 %	10.2 %	15.7 %	12.4 %	9.4 %	21.1 %	14.5 %	14.9 %	10.1 %
Return on tangible common equity (1) (2)	11	9.6 %	37.9 %	23.6 %	18.0 %	19.8 %	11.8 %	18.2 %	14.5 %	11.1 %	23.2 %	16.7 %	17.0 %	11.9 %
Return on average assets	12	0.51 %	1.87 %	1.10 %	0.85 %	0.93 %	0.55 %	0.82 %	0.65 %	0.50 %	1.15 %	0.77 %	0.79 %	0.54 %
Return on average risk-weighted assets	13	1.55 %	5.73 %	3.47 %	2.63 %	2.81 %	1.65 %	2.42 %	1.87 %	1.43 %	3.54 %	2.30 %	2.38 %	1.51 %
Net interest margin on average earning assets (1)	14	1.71 %	1.69 %	1.64 %	1.62 %	1.57 %	1.59 %	1.59 %	1.60 %	1.59 %	1.68 %	1.59 %	1.59 %	1.64 %
excluding trading NII and trading assets	15	1.85 %	1.79 %	1.70 %	1.66 %	1.67 %	1.65 %	1.64 %	1.60 %	1.53 %	1.78 %	1.65 %	1.66 %	1.64 %
Efficiency ratio (1)	16	63.3 %	39.9 %	49.8 %	57.9 %	48.7 %	72.6 %	51.8 %	59.3 %	47.9 %	49.3 %	56.8 %	57.0 %	56.3 %
PCL on impaired loans to average net loans and acceptances	17	0.08 %	0.10 %	0.07 %	0.07 %	0.06 %	0.13 %	0.19 %	0.29 %	0.38 %	0.08 %	0.13 %	0.11 %	0.33 %
Total PCL to average net loans and acceptances	18	0.10 %	0.04 %	(0.08)%	(0.11)%	(0.06)%	0.05 %	0.14 %	0.37 %	0.89 %	0.02 %	0.04 %	0.00 %	0.63 %
Effective tax rate	19	19.28 %	25.25 %	24.71 %	22.86 %	23.24 %	31.08 %	22.57 %	21.05 %	17.98 %	24.23 %	25.00 %	24.41 %	19.70 %
Effective tax rate (teb) (2)	20	22.36 %	26.00 %	26.05 %	24.94 %	25.20 %	33.97 %	24.80 %	23.97 %	23.15 %	25.49 %	27.31 %	26.66 %	23.73 %
Adjusted Profitability Measures (1) (2)														
Basic earnings per share	21	\$3.09	\$3.24	\$3.90	\$3.34	\$3.45	\$3.13	\$3.06	\$2.41	\$1.85	\$10.23	\$9.65	\$12.99	\$7.72
Diluted earnings per share	22	\$3.09	\$3.23	\$3.89	\$3.33	\$3.44	\$3.13	\$3.06	\$2.41	\$1.85	\$10.20	\$9.63	\$12.96	\$7.71
Return on common equity	23	13.8 %	15.7 %	18.8 %	16.5 %	17.6 %	16.7 %	15.8 %	12.6 %	9.6 %	16.0 %	16.7 %	16.7 %	10.3 %
Return on tangible common equity	24	15.1 %	17.2 %	20.7 %	18.5 %	19.8 %	19.1 %	18.2 %	14.5 %	11.1 %	17.5 %	19.0 %	18.9 %	11.9 %
Return on average assets	25	0.79 %	0.86 %	0.97 %	0.88 %	0.94 %	0.89 %	0.82 %	0.66 %	0.51 %	0.87 %	0.88 %	0.88 %	0.55 %
Net interest margin on average earning assets (1)	26	1.70 %	1.63 %	1.62 %	1.62 %	1.57 %	1.59 %	1.59 %	1.60 %	1.59 %	1.65 %	1.59 %	1.59 %	1.64 %
excluding trading NII and trading assets	27	1.83 %	1.73 %	1.68 %	1.66 %	1.67 %	1.65 %	1.64 %	1.60 %	1.53 %	1.75 %	1.65 %	1.66 %	1.64 %
Efficiency ratio, net of CCPB	28	56.7 %	55.6 %	53.8 %	57.4 %	55.7 %	56.6 %	56.3 %	58.7 %	56.8 %	55.4 %	56.2 %	56.5 %	59.8 %
Effective tax rate	29	22.02 %	23.61 %	23.54 %	22.73 %	23.24 %	22.05 %	22.58 %	21.08 %	18.15 %	23.10 %	22.65 %	22.67 %	19.77 %
Effective tax rate (teb)	30	23.89 %	25.30 %	25.10 %	24.75 %	25.18 %	24.38 %	24.79 %	23.96 %	23.20 %	24.79 %	24.80 %	24.78 %	23.71 %
Growth Rates (3)														
Diluted earnings per share growth	31	(42.8)%	274.0 %	46.1 %	36.2 %	89.0 %	91.4 %	27.5 %	32.9 %	(22.8)%	61.1 %	61.2 %	53.3 %	(12.8)%
Diluted adjusted earnings per share growth (1) (2)	32	(10.2)%	3.4 %	27.1 %	38.2 %	86.0 %	201.9 %	26.8 %	(0.7)%	(22.3)%	5.9 %	81.7 %	68.0 %	(18.2)%
Operating leverage (1)	33	(24.2)%	69.2 %	4.3 %	2.6 %	(1.8)%	(10.0)%	4.9 %	9.3 %	9.2 %	14.8 %	(2.7)%	(1.5)%	1.9 %
Adjusted operating leverage, net of CCPB (1) (2)	34	(1.9)%	1.8 %	4.8 %	2.4 %	2.1 %	13.1 %	7.1 %	2.1 %	5.3 %	1.5 %	7.3 %	6.1 %	2.7 %
Revenue growth	35	(19.4)%	53.4 %	10.7 %	9.8 %	5.2 %	15.4 %	3.4 %	(1.7)%	7.8 %	12.3 %	7.4 %	7.9 %	(1.2)%
Adjusted revenue growth, net of CCPB (1) (2)	36	0.8 %	3.7 %	11.5 %	8.2 %	9.6 %	15.9 %	5.7 %	3.6 %	3.8 %	5.3 %	10.2 %	9.7 %	3.0 %
Non-interest expense growth	37	4.8 %	(15.8)%	6.4 %	7.2 %	7.0 %	25.4 %	(1.5)%	(11.0)%	(1.4)%	(2.5)%	10.1 %	9.4 %	(3.1)%
Adjusted non-interest expense growth (1) (2)	38	2.7 %	1.9 %	6.7 %	5.8 %	7.5 %	2.8 %	(1.4)%	1.5 %	(1.5)%	3.8 %	2.9 %	3.6 %	0.3 %
Net income growth	39	(40.0)%	265.0 %	45.4 %	36.4 %	84.6 %	89.0 %	26.7 %	32.6 %	(20.9)%	61.8 %	59.2 %	52.1 %	(11.5)%
Adjusted net income growth (1) (2)	40	(7.0)%	4.3 %	26.9 %	38.4 %	81.9 %	193.0 %	26.0 %	0.1 %	(20.4)%	7.4 %	78.9 %	66.3 %	(16.8)%

(1) For information on the composition of non-GAAP and other financial measures, refer to the "Glossary of Financial Terms" section in the Third Quarter 2022 Report to Shareholders, and the Notes to Users section on page 1.

(2) Adjusted results as well as reported and adjusted measures presented on a net of CCPB basis and teb amounts are non-GAAP financial measures. See the "Non-GAAP and Other Financial Measures" section on page 1 for further information.

(3) Based on increase/(decrease) on similar comparable period year over year.

FINANCIAL HIGHLIGHTS CONTINUED

(\$ millions except as noted)	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020
Balance Sheet Information														
Total assets	1	1,068,338	1,041,565	1,023,172	988,175	971,358	949,839	973,211	949,261	973,508	1,068,338	971,358	988,175	949,261
Average assets	2	1,069,024	1,040,345	1,055,896	1,002,911	970,243	970,144	980,908	963,099	977,764	1,055,250	973,804	981,140	942,450
Average earning assets (1) (2)	3	972,879	949,279	972,687	918,255	887,231	889,555	893,913	876,328	886,534	965,120	890,240	897,302	853,336
Average net loans and acceptances	4	523,777	502,353	489,609	474,700	460,671	459,088	458,346	461,026	475,318	505,278	459,371	463,235	466,886
Average gross loans and acceptances	5	526,210	504,762	492,166	477,476	463,656	462,245	461,608	464,328	478,296	507,745	462,505	466,279	469,520
Average deposits	6	725,051	707,553	720,777	699,860	669,326	669,369	673,361	659,409	657,264	717,906	670,700	678,050	629,101
Average common shareholders' equity	7	59,707	55,843	53,345	52,113	50,208	49,812	49,648	49,320	49,220	56,304	49,890	50,451	48,235
Gross impaired loans (GIL) and acceptances (1)	8	1,954	2,123	2,219	2,169	2,430	3,000	3,442	3,638	4,413	1,954	2,430	2,169	3,638
Cash and securities to total assets ratio	9	32.1 %	31.9 %	32.7 %	33.8 %	33.3 %	33.7 %	32.3 %	31.7 %	32.1 %	32.1 %	33.3 %	33.8 %	31.7 %
GIL to gross loans and acceptances (3)	10	0.36 %	0.41 %	0.44 %	0.46 %	0.51 %	0.65 %	0.74 %	0.78 %	0.94 %	0.36 %	0.51 %	0.46 %	0.78 %
Capital Measures (4)														
Common Equity Tier 1 Ratio	11	15.8 %	16.0 %	14.1 %	13.7 %	13.4 %	13.0 %	12.4 %	11.9 %	11.6 %	15.8 %	13.4 %	13.7 %	11.9 %
Tier 1 capital ratio - Basel III	12	17.3 %	17.5 %	15.5 %	15.4 %	15.1 %	14.8 %	14.2 %	13.6 %	13.1 %	17.3 %	15.1 %	15.4 %	13.6 %
Total capital ratio - Basel III	13	19.4 %	19.7 %	18.1 %	17.6 %	17.4 %	16.7 %	16.6 %	16.2 %	15.8 %	19.4 %	17.4 %	17.6 %	16.2 %
CET1 capital RWA	14	351,711	342,287	337,652	325,433	322,529	319,802	328,822	336,607	337,377	351,711	322,529	325,433	336,607
Leverage ratio	15	5.3 %	5.4 %	4.7 %	5.1 %	5.0 %	5.1 %	4.8 %	4.8 %	4.7 %	5.3 %	5.0 %	5.1 %	4.8 %
Dividend and Distributions Payable Information														
Dividends declared per share	16	\$1.39	\$1.33	\$1.33	\$1.06	\$1.06	\$1.06	\$1.06	\$1.06	\$1.06	\$4.05	\$3.18	\$4.24	\$4.24
Dividends paid per share	17	\$1.33	\$1.33	\$1.06	\$1.06	\$1.06	\$1.06	\$1.06	\$1.06	\$1.06	\$3.72	\$3.18	\$4.24	\$4.21
Dividends on common shares	18	938	894	862	688	686	686	686	685	682	2,694	2,058	2,746	2,723
Dividends on preferred shares and distributions payable on other equity instruments	19	47	52	55	59	61	68	56	52	73	154	185	244	247
Dividend yield	20	4.36 %	3.91 %	3.70 %	3.16 %	3.43 %	3.65 %	4.46 %	5.34 %	5.79 %	4.23 %	3.43 %	3.16 %	5.34 %
Dividend payout ratio (5)	21	71.1 %	18.6 %	30.0 %	32.7 %	31.0 %	55.5 %	35.0 %	44.6 %	58.7 %	30.0 %	38.0 %	36.5 %	56.1 %
Adjusted dividend payout ratio (6)	22	44.9 %	41.0 %	34.1 %	31.7 %	30.7 %	33.8 %	34.6 %	43.9 %	57.3 %	39.6 %	33.0 %	32.6 %	54.9 %

(1) For information on the composition of non-GAAP and other financial measures, refer to the "Glossary of Financial Terms" section in the Third Quarter 2022 Report to Shareholders, and the Notes to Users section on page 1.

(2) Average earning assets represents the daily average balance of deposits at central banks, deposits with other banks, securities borrowed or purchased under resale agreements, securities, and loans.

(3) Gross impaired loans excludes purchased credit impaired loans.

(4) Capital Measures are disclosed in accordance with OSFI's Capital Adequacy Requirements (CAR) Guideline.

(5) Dividend payout ratio equals dividends declared per share divided by basic earnings per share.

(6) Adjusted dividend payout ratio equals dividends declared per share divided by adjusted basic earnings per share. This is a non-GAAP measure or ratio. See the "Non-GAAP and Other Financial Measures" section on page 1 for further information.

FINANCIAL HIGHLIGHTS CONTINUED

	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020
(\$ millions except as noted)														
Share Information														
Share price: high	1	\$138.85	\$154.47	\$150.34	\$138.67	\$130.40	\$117.91	\$102.38	\$84.61	\$78.38	\$154.47	\$130.40	\$138.67	\$104.75
low	2	\$118.79	\$136.03	\$130.13	\$123.06	\$114.88	\$95.16	\$78.82	\$72.97	\$61.05	\$118.79	\$78.82	\$78.82	\$55.76
close	3	\$127.66	\$136.21	\$143.88	\$134.37	\$123.53	\$116.01	\$95.12	\$79.33	\$73.28	\$127.66	\$123.53	\$134.37	\$79.33
Book value per share	4	\$90.88	\$89.17	\$83.66	\$80.18	\$80.00	\$76.72	\$77.76	\$77.40	\$76.60	\$90.88	\$80.00	\$80.18	\$77.40
Number of common shares outstanding: end of period	5	674.4	671.6	648.4	648.1	648.1	647.3	646.9	645.9	642.8	674.4	648.1	648.1	645.9
average basic	6	673.3	658.0	648.4	648.2	647.2	646.7	646.5	645.3	641.3	659.9	646.8	647.2	641.4
average diluted	7	674.8	660.0	650.3	650.1	649.0	648.1	647.4	645.8	641.7	661.7	648.2	648.7	642.1
Market capitalization	8	86,089	91,474	93,299	87,090	80,059	75,097	61,530	51,238	47,105	86,089	80,059	87,090	51,238
Market to book value ratio	9	1.40	1.53	1.72	1.68	1.54	1.51	1.22	1.02	0.96	1.40	1.54	1.68	1.02
Price to earnings multiple	10	7.6	7.5	11.1	11.6	11.5	12.7	11.6	10.5	10.5	7.7	11.5	11.6	10.5
Price to adjusted earnings multiple	11	9.4	9.8	10.4	10.4	10.3	11.1	11.4	10.3	9.5	9.4	10.3	10.4	10.3
Total shareholder return: twelve month	12	7.0 %	21.4 %	56.6 %	75.9 %	75.8 %	72.1 %	(1.0)%	(14.6)%	(22.2)%	7.0 %	75.8 %	75.9 %	(14.6)%
Total shareholder return: three-year average	13	13.5 %	13.4 %	19.2 %	15.7 %	10.8 %	10.6 %	2.2 %	(3.1)%	(4.3)%	13.5 %	10.8 %	15.7 %	(3.1)%

Additional Bank Information

Number of full-time equivalent employees: Canada	14	33,215	31,871	31,062	30,350	29,943	29,176	28,904	29,296	29,541	33,215	29,943	30,350	29,296
United States	15	12,517	12,368	12,249	12,090	12,054	12,208	12,355	12,492	12,861	12,517	12,054	12,090	12,492
Other	16	682	653	652	1,423	1,453	1,580	1,602	1,572	1,614	682	1,453	1,423	1,572
Total	17	46,414	44,892	43,963	43,863	43,450	42,964	42,861	43,360	44,016	46,414	43,450	43,863	43,360
Number of bank branches: Canada	18	876	876	876	877	877	876	877	877	884	876	877	877	877
United States	19	502	502	510	524	527	527	527	528	529	502	527	524	528
Other	20	4	4	4	4	4	4	4	4	4	4	4	4	4
Total	21	1,382	1,382	1,390	1,405	1,408	1,407	1,408	1,409	1,417	1,382	1,408	1,405	1,409
Number of automated banking machines: Canada	22	3,262	3,257	3,260	3,312	3,340	3,285	3,288	3,268	3,245	3,262	3,340	3,312	3,268
United States	23	1,496	1,512	1,513	1,539	1,559	1,559	1,550	1,552	1,572	1,496	1,559	1,539	1,552
Total	24	4,758	4,769	4,773	4,851	4,899	4,844	4,838	4,820	4,817	4,758	4,899	4,851	4,820
Long term deposits / legacy senior debt (1): DBRS	25	AA												
Fitch	26	AA												
Moody's	27	Aa2												
Standard and Poor's	28	A+												
Senior debt (2): DBRS	29	AA (low)												
Fitch	30	AA-												
Moody's	31	A2												
Standard and Poor's	32	A-												

Other Statistical Information

Prime rate: average Canadian	33	3.72 %	2.71 %	2.45 %	2.45 %	2.45 %	2.45 %	2.45 %	2.45 %	2.45 %	2.96 %	2.45 %	2.45 %	3.02 %
average U.S.	34	4.39 %	3.37 %	3.25 %	3.25 %	3.25 %	3.25 %	3.25 %	3.25 %	3.25 %	3.67 %	3.25 %	3.25 %	3.79 %
Exchange rate: as at Cdn/U.S. dollar	35	1.2813	1.2833	1.2698	1.2376	1.2479	1.2279	1.2800	1.3319	1.3386	1.2813	1.2479	1.2376	1.3319
average Cdn/U.S. dollar	36	1.2774	1.2665	1.2710	1.2546	1.2316	1.2512	1.2841	1.3217	1.3584	1.2717	1.2556	1.2554	1.3441

(1) Long term deposits / legacy senior debt includes: (a) Senior debt issued prior to September 23, 2018; and (b) Senior debt issued on or after September 23, 2018 which is excluded from the Bank Recapitalization (Bail-In) Regime.

(2) Subject to conversion under the Bank Recapitalization (Bail-In) Regime.

TOTAL BANK CONSOLIDATED

SUMMARY INCOME STATEMENT AND HIGHLIGHTS

(\$ millions except as noted)	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020
Net interest income	1	4,197	3,902	4,019	3,756	3,521	3,455	3,578	3,530	3,535	12,118	10,554	14,310	13,971
Non-interest revenue	2	1,902	5,416	3,704	2,817	4,041	2,621	3,397	2,456	3,654	11,022	10,059	12,876	11,215
Total revenue	3	6,099	9,318	7,723	6,573	7,562	6,076	6,975	5,986	7,189	23,140	20,613	27,186	25,186
Provision for credit losses on impaired loans	4	104	120	86	84	71	155	215	339	446	310	441	525	1,522
Provision for (recovery of) credit losses on performing loans	5	32	(70)	(185)	(210)	(141)	(95)	(59)	93	608	(223)	(295)	(505)	1,431
Total provision for (recovery of) credit losses	6	136	50	(99)	(126)	(70)	60	156	432	1,054	87	146	20	2,953
Insurance claims, commissions and changes in policy benefit liabilities (CCPB)	7	413	(808)	81	97	984	(283)	601	—	1,189	(314)	1,302	1,399	1,708
Non-interest expense	8	3,859	3,713	3,846	3,803	3,684	4,409	3,613	3,548	3,444	11,418	11,706	15,509	14,177
Income before taxes	9	1,691	6,363	3,895	2,799	2,964	1,890	2,605	2,006	1,502	11,949	7,459	10,258	6,348
Provision for income taxes	10	326	1,607	962	640	689	587	588	422	270	2,895	1,864	2,504	1,251
Net income	11	1,365	4,756	2,933	2,159	2,275	1,303	2,017	1,584	1,232	9,054	5,595	7,754	5,097
Adjusted net income (1)	12	2,132	2,187	2,584	2,226	2,292	2,095	2,038	1,610	1,259	6,903	6,425	8,651	5,201
Revenue, net of CCPB (1)	13	5,686	10,126	7,642	6,476	6,578	6,359	6,374	5,986	6,000	23,454	19,311	25,787	23,478
Adjusted revenue (1)	14	7,044	5,755	7,190	6,573	7,562	6,047	6,975	5,986	7,189	19,989	20,584	27,157	25,186
Adjusted revenue, net of CCPB (1)	15	6,631	6,563	7,109	6,476	6,578	6,330	6,374	5,986	6,000	20,303	19,282	25,758	23,478
Adjusted non-interest expense (1)	16	3,761	3,650	3,829	3,720	3,662	3,583	3,585	3,515	3,407	11,240	10,830	14,550	14,042

U.S. Segment Information (\$CAD equivalent)

Net interest income	17	1,694	1,633	1,610	1,476	1,405	1,388	1,455	1,406	1,415	4,937	4,248	5,724	5,643
Non-interest revenue	18	(297)	4,238	1,514	794	884	901	939	725	890	5,455	2,724	3,518	3,016
Total revenue	19	1,397	5,871	3,124	2,270	2,289	2,289	2,394	2,131	2,305	10,392	6,972	9,242	8,659
Total provision for (recovery of) credit losses	20	66	(21)	(124)	(73)	(125)	(16)	(23)	247	446	(79)	(164)	(237)	1,339
Non-interest expense	21	1,428	1,360	1,329	1,335	1,275	1,345	1,300	1,341	1,349	4,117	3,920	5,255	5,429
Income (loss) before taxes	22	(97)	4,532	1,919	1,008	1,139	960	1,117	543	510	6,354	3,216	4,224	1,891
Provision for (recovery of) income taxes	23	(64)	1,168	464	234	267	214	255	98	87	1,568	736	970	337
Net income (loss)	24	(33)	3,364	1,455	774	872	746	862	445	423	4,786	2,480	3,254	1,554
Adjusted net income (1)	25	728	782	1,007	792	873	783	877	464	444	2,517	2,533	3,325	1,630
Adjusted revenue (1)	26	2,342	2,316	2,562	2,270	2,289	2,289	2,394	2,131	2,305	7,220	6,972	9,242	8,659
Adjusted non-interest expense (1)	27	1,338	1,312	1,381	1,310	1,275	1,295	1,280	1,316	1,320	4,031	3,850	5,160	5,328
Average assets	28	410,168	405,857	418,770	400,094	369,922	366,447	367,631	365,103	373,589	411,662	368,017	376,102	361,651
Average net loans and acceptances	29	171,625	164,696	161,343	154,212	148,251	153,706	155,258	158,721	169,770	165,901	152,391	152,850	164,346
Average gross loans and acceptances	30	172,596	165,630	162,372	155,343	149,522	155,100	156,774	160,250	171,132	166,880	153,784	154,177	165,576
Average deposits	31	220,952	233,760	248,037	239,532	225,450	223,612	225,955	217,874	215,710	234,255	225,021	228,679	209,508

\$USD Equivalent

Net interest income	32	1,326	1,289	1,267	1,177	1,141	1,109	1,133	1,063	1,043	4,303	2,170	2,802	2,249
Non-interest revenue	33	(235)	3,347	1,191	632	718	720	732	548	655	8,185	5,553	7,362	6,445
Total revenue	34	1,091	4,636	2,458	1,809	1,859	1,829	1,865	1,611	1,698	35	21	17	493
Provision for (recovery of) credit losses on impaired loans	35	7	28	—	(4)	(19)	3	37	107	142	(97)	(153)	(209)	497
Provision for (recovery of) credit losses on performing loans	36	45	(44)	(98)	(56)	(80)	(17)	(56)	80	189	(62)	(132)	(192)	990
Total provision for (recovery of) credit losses	37	52	(16)	(98)	(60)	(99)	(14)	(19)	187	331	3,237	3,124	4,188	4,040
Non-interest expense	38	1,117	1,074	1,046	1,064	1,035	1,077	1,012	1,013	994	5,010	2,561	3,366	1,415
Income (loss) before taxes	39	(78)	3,578	1,510	805	923	766	872	411	373	1,237	586	773	252
Provision for (recovery of) income taxes	40	(50)	922	365	187	216	170	200	74	63	3,773	1,975	2,593	1,163
Net income (loss)	41	(28)	2,656	1,145	618	707	596							

TOTAL PERSONAL & COMMERCIAL BANKING
SUMMARY INCOME STATEMENT AND HIGHLIGHTS
 (\$ millions except as noted)

	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020
Net interest income (teb) (1)	1	3,216	2,904	2,943	2,786	2,708	2,636	2,699	2,602	2,616	9,063	8,043	10,829	10,450
Non-interest revenue	2	889	935	983	900	885	873	810	761	745	2,807	2,568	3,468	3,116
Total revenue (teb) (1)	3	4,105	3,839	3,926	3,686	3,593	3,509	3,509	3,363	3,361	11,870	10,611	14,297	13,566
Provision for credit losses on impaired loans	4	126	121	103	94	91	160	170	234	366	350	421	515	1,206
Provision for (recovery of) credit losses on performing loans	5	31	(106)	(153)	(127)	(60)	(42)	(53)	137	536	(228)	(155)	(282)	1,064
Total provision for (recovery of) credit losses	6	157	15	(50)	(33)	31	118	117	371	902	122	266	233	2,270
Non-interest expense	7	1,906	1,785	1,736	1,796	1,721	1,639	1,625	1,704	1,704	5,427	4,985	6,781	6,930
Income before taxes	8	2,042	2,039	2,240	1,923	1,841	1,752	1,767	1,288	755	6,321	5,360	7,283	4,366
Provision for income taxes (teb) (1)	9	509	511	555	481	463	437	438	310	166	1,575	1,338	1,819	1,034
Net income	10	1,533	1,528	1,685	1,442	1,378	1,315	1,329	978	589	4,746	4,022	5,464	3,332
Adjusted net income (1)	11	1,534	1,530	1,686	1,448	1,384	1,321	1,336	988	599	4,750	4,041	5,489	3,373
Return on equity (2)	12	23.8 %	24.3 %	26.3 %	23.0 %	22.1 %	21.6 %	20.7 %	14.8 %	8.6 %	24.8 %	21.4 %	21.8 %	12.6 %
Adjusted return on equity (1) (2)	13	23.8 %	24.3 %	26.3 %	23.1 %	22.2 %	21.7 %	20.8 %	15.0 %	8.8 %	24.8 %	21.5 %	21.9 %	12.7 %
Net interest margin on average earning assets (teb) (1)	14	3.04 %	2.93 %	2.95 %	2.90 %	2.90 %	2.95 %	2.95 %	2.86 %	2.82 %	2.97 %	2.93 %	2.92 %	2.86 %
Adjusted non-interest expense (1)	15	1,905	1,783	1,734	1,787	1,712	1,631	1,616	1,690	1,691	5,422	4,959	6,746	6,875
Efficiency ratio (teb) (1)	16	46.4 %	46.5 %	44.2 %	48.7 %	47.9 %	46.7 %	46.3 %	50.7 %	50.7 %	45.7 %	47.0 %	47.4 %	51.1 %
Adjusted efficiency ratio (teb) (1)	17	46.4 %	46.5 %	44.2 %	48.5 %	47.7 %	46.5 %	46.1 %	50.3 %	50.3 %	45.7 %	46.7 %	47.2 %	50.7 %
Operating leverage (teb) (1)	18	3.6 %	0.5 %	5.1 %	4.2 %	5.9 %	11.2 %	8.5 %	0.1 %	0.9 %	3.0 %	8.6 %	7.5 %	0.9 %
Adjusted operating leverage (teb) (1)	19	3.1 %	0.0 %	4.6 %	3.9 %	5.6 %	10.9 %	8.3 %	0.0 %	0.8 %	2.6 %	8.3 %	7.3 %	0.8 %
Average common equity (2)	20	25,302	25,459	25,073	24,553	24,359	24,644	25,121	25,713	26,257	25,276	24,709	24,669	25,858
Average assets	21	440,984	427,585	417,258	402,183	391,529	388,804	385,432	384,977	392,691	428,620	388,586	392,013	389,163
Average earning assets	22	419,950	406,005	396,333	381,228	370,109	366,885	363,188	362,442	369,298	407,445	366,726	370,381	365,143
Average gross loans and acceptances	23	427,045	412,394	402,215	388,116	377,590	374,747	371,073	370,537	377,828	413,901	374,467	377,908	374,176
Average deposits	24	389,697	381,809	382,959	375,129	364,585	360,378	358,772	357,974	357,162	384,854	361,255	364,752	336,983
Number of full-time equivalent employees	25	22,611	22,045	21,583	21,129	20,719	20,143	19,939	20,089	20,397	22,611	20,719	21,129	20,089

(1) These are non-GAAP measures and ratios. See the "Non-GAAP and Other Financial Measures" section on page 1 for further information. For a reconciliation of reported to adjusted results see the Notes to Users section.

(2) Operating groups have been allocated capital at a consistent level in 2022, 2021, and 2020.

CANADIAN P&C

SUMMARY INCOME STATEMENT AND HIGHLIGHTS

(\$ millions except as noted)

	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020
Net interest income	1	1,938	1,763	1,787	1,712	1,660	1,581	1,608	1,543	1,509	5,488	4,849	6,561	6,104
Non-interest revenue	2	591	622	620	592	580	562	491	487	453	1,833	1,633	2,225	1,930
Total revenue	3	2,529	2,385	2,407	2,304	2,240	2,143	2,099	2,030	1,962	7,321	6,482	8,786	8,034
Provision for credit losses on impaired loans	4	104	86	100	89	100	154	150	181	257	290	404	493	788
Provision for (recovery of) credit losses on performing loans	5	(15)	(32)	(76)	(94)	(7)	(13)	(2)	11	313	(123)	(22)	(116)	623
Total provision for (recovery of) credit losses	6	89	54	24	(5)	93	141	148	192	570	167	382	377	1,411
Non-interest expense	7	1,134	1,060	1,024	1,049	1,028	955	936	969	964	3,218	2,919	3,968	3,901
Income before taxes	8	1,306	1,271	1,359	1,260	1,119	1,047	1,015	869	428	3,936	3,181	4,441	2,722
Provision for income taxes	9	341	331	355	327	291	270	265	224	110	1,027	826	1,153	702
Net income	10	965	940	1,004	933	828	777	750	645	318	2,909	2,355	3,288	2,020
Adjusted net income (1)	11	965	941	1,004	933	828	778	750	646	318	2,910	2,356	3,289	2,022
Personal and Business Banking revenue (2)	12	1,770	1,657	1,677	1,617	1,557	1,509	1,485	1,441	1,395	5,104	4,551	6,168	5,731
Commercial Banking revenue (2)	13	759	728	730	687	683	634	614	589	567	2,217	1,931	2,618	2,303
Return on equity (3)	14	32.0 %	32.5 %	34.5 %	32.8 %	29.1 %	28.2 %	26.3 %	22.6 %	11.0 %	33.0 %	27.9 %	29.1 %	18.1 %
Adjusted return on equity (1) (3)	15	32.0 %	32.5 %	34.6 %	32.8 %	29.1 %	28.3 %	26.3 %	22.6 %	11.0 %	33.0 %	27.9 %	29.1 %	18.1 %
Net interest margin on average earning assets	16	2.72 %	2.66 %	2.68 %	2.63 %	2.62 %	2.66 %	2.66 %	2.60 %	2.54 %	2.69 %	2.65 %	2.64 %	2.60 %
Revenue growth	17	12.9 %	11.3 %	14.7 %	13.4 %	14.2 %	9.4 %	0.7 %	(2.2)%	(4.0)%	12.9 %	8.0 %	9.4 %	0.6 %
Non-interest expense growth	18	10.3 %	11.1 %	9.3 %	8.1 %	6.6 %	(2.4)%	(5.3)%	0.1 %	0.8 %	10.3 %	(0.4)%	1.7 %	2.3 %
Adjusted non-interest expense (1)	19	1,134	1,059	1,024	1,049	1,027	954	936	968	964	3,217	2,917	3,966	3,899
Adjusted non-interest expense growth (1)	20	10.3 %	11.1 %	9.4 %	8.1 %	6.6 %	(2.4)%	(5.3)%	0.1 %	0.8 %	10.3 %	(0.4)%	1.7 %	2.3 %
Efficiency ratio	21	44.8 %	44.5 %	42.5 %	45.5 %	45.9 %	44.6 %	44.6 %	47.8 %	49.2 %	44.0 %	45.0 %	45.2 %	48.6 %
Adjusted efficiency ratio (1)	22	44.8 %	44.5 %	42.5 %	45.5 %	45.9 %	44.5 %	44.6 %	47.7 %	49.1 %	43.9 %	45.0 %	45.1 %	48.5 %
Operating leverage	23	2.6 %	0.2 %	5.4 %	5.3 %	7.6 %	11.8 %	6.0 %	(2.3)%	(4.8)%	2.6 %	8.4 %	7.7 %	(1.7)%
Adjusted operating leverage (1)	24	2.6 %	0.2 %	5.3 %	5.3 %	7.6 %	11.8 %	6.0 %	(2.3)%	(4.8)%	2.6 %	8.4 %	7.7 %	(1.7)%
PCL on impaired loans to average net loans and acceptances	25	0.14 %	0.12 %	0.15 %	0.13 %	0.15 %	0.24 %	0.24 %	0.29 %	0.41 %	0.14 %	0.21 %	0.19 %	0.32 %
Net income growth	26	16.6 %	20.9 %	33.9 %	44.7 %	160.3 %	116.7 %	7.4 %	(9.7)%	(51.4)%	23.5 %	71.3 %	62.8 %	(23.5)%
Adjusted net income growth (1)	27	16.6 %	20.9 %	33.9 %	44.7 %	160.1 %	116.5 %	7.4 %	(9.7)%	(51.4)%	23.5 %	71.2 %	62.7 %	(23.5)%
Average common equity (3)	28	11,842	11,710	11,406	11,162	11,146	11,136	11,146	11,165	11,156	11,652	11,143	11,147	10,963
Average assets	29	296,941	286,486	278,523	272,323	265,689	258,927	254,945	251,955	252,076	287,326	259,864	263,004	251,519
Average earning assets	30	282,781	272,231	264,764	258,074	250,980	243,889	239,777	236,550	236,143	273,270	244,893	248,215	234,953
Average gross loans and acceptances: Residential mortgages	31	121,366	118,477	117,187	115,833	113,284	110,151	108,306	105,987	104,592	119,016	110,585	111,908	104,325
Consumer instalment and other personal	32	57,563	55,343	54,149	53,061	51,547	49,995	49,316	48,649	48,251	55,689	50,289	50,988	48,433
Credit cards (4)	33	9,679	8,857	8,884	8,545	8,129	7,811	8,252	8,388	8,169	9,143	8,066	8,187	8,720
Business banking (2)	34	6,052	5,817	5,696	5,451	5,240	4,971	4,935	4,779	4,664	5,856	5,050	5,151	4,783
Commercial	35	100,507	96,223	91,152	88,218	86,385	84,956	82,962	83,239	85,352	95,957	84,766	85,635	83,962
Total average gross loans and acceptances	36	295,167	284,717	277,068	271,108	264,585	257,884	253,771	251,042	251,028	285,661	258,756	261,869	250,223
Average deposits: Personal and Business Banking (2)	37	168,099	161,593	160,923	158,835	156,039	154,642	154,520	156,443	154,444	163,559	155,073	156,021	149,475
Commercial	38	78,733	75,972	75,507	73,524	70,990	68,145	65,432	61,484	58,642	76,746	68,189	69,534	55,467
Total average deposits	39	246,832	237,565	236,430	232,359	227,029	222,787	219,952	217,927	213,086	240,305	223,262	225,555	204,942
Number of full-time equivalent employees	40	15,914	15,374	15,028	14,687	14,349	13,763	13,563	13,701	13,900	15,914	14,349	14,687	13,701

(1) These are non-GAAP measures and ratios. See the "Non-GAAP and Other Financial Measures" section on page 1 for further information. For a reconciliation of reported to adjusted results see the Notes to Users section.

(2) Effective Q1'22, business banking loans, deposits and revenue have been reclassified from Commercial to Personal and Business Banking to align with our organizational structure. Prior periods have been reclassified to conform with current period's presentation.

(3) Operating groups have been allocated capital at a consistent level in 2022, 2021, and 2020.

(4) Credit Cards include retail, small business and commercial cards.

U.S. P&C

SUMMARY INCOME STATEMENT AND HIGHLIGHTS

(\$ millions except as noted)

	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020
Net interest income (teb) (1)	1	1,278	1,141	1,156	1,074	1,048	1,055	1,091	1,059	1,107	3,575	3,194	4,268	4,346
Non-interest revenue	2	298	313	363	308	305	311	319	274	292	974	935	1,243	1,186
Total revenue (teb) (1)	3	1,576	1,454	1,519	1,382	1,353	1,366	1,410	1,333	1,399	4,549	4,129	5,511	5,532
Provision for (recovery of) credit losses on impaired loans	4	22	35	3	5	(9)	6	20	53	109	60	17	22	418
Provision for (recovery of) credit losses on performing loans	5	46	(74)	(77)	(33)	(53)	(29)	(51)	(26)	223	(105)	(133)	(166)	441
Total provision for (recovery of) credit losses	6	68	(39)	(74)	(28)	(62)	(23)	(31)	179	332	(45)	(116)	(144)	859
Non-interest expense	7	772	725	712	747	693	684	689	735	740	2,209	2,066	2,813	3,029
Income before taxes	8	736	768	881	663	722	705	752	419	327	2,385	2,179	2,842	1,644
Provision for income taxes (teb) (1)	9	168	180	200	154	172	167	173	86	56	548	512	666	332
Net income	10	568	588	681	509	550	538	579	333	271	1,837	1,667	2,176	1,312
Adjusted net income (1)	11	569	589	682	515	556	543	586	342	281	1,840	1,685	2,200	1,351
Personal and Business Banking revenue	12	463	403	428	407	404	410	426	424	448	1,294	1,240	1,647	1,738
Commercial Banking revenue	13	1,113	1,050	1,092	975	949	956	984	909	951	3,255	2,889	3,864	3,794
Average assets	14	144,043	141,099	138,735	129,860	125,840	129,877	130,487	133,022	140,615	141,294	128,722	129,009	137,644
Average earning assets	15	137,169	133,774	131,569	123,154	119,129	122,996	123,411	125,892	133,155	134,175	121,833	122,166	130,190
Average gross loans and acceptances	16	131,878	127,677	125,147	117,008	113,005	116,863	117,302	119,495	126,800	128,240	115,711	116,039	123,953
Average deposits	17	142,865	144,244	146,529	142,770	137,556	137,591	138,820	140,047	144,076	144,549	137,993	139,197	132,041
Number of full-time equivalent employees	18	6,697	6,671	6,555	6,442	6,370	6,380	6,376	6,388	6,497	6,697	6,370	6,442	6,388

\$USD Equivalent

Net interest income (teb)	19	1,001	900	910	856	851	843	850	800	815	2,811	2,544	3,400	3,231
Non-interest revenue	20	233	247	286	245	247	249	249	207	215	766	745	990	882
Total revenue (teb)	21	1,234	1,147	1,196	1,101	1,098	1,092	1,099	1,007	1,030	3,577	3,289	4,390	4,113
Provision for (recovery of) credit losses on impaired loans	22	17	27	3	2	(6)	4	15	40	81	47	13	15	310
Provision for (recovery of) credit losses on performing loans	23	36	(57)	(61)	(26)	(43)	(23)	(40)	95	166	(82)	(106)	(132)	328
Total provision for (recovery of) credit losses	24	53	(30)	(58)	(24)	(49)	(19)	(25)	135	247	(35)	(93)	(117)	638
Non-interest expense	25	604	572	560	596	562	547	537	555	545	1,736	1,646	2,242	2,252
Income before taxes	26	577	605	694	529	585	564	587	317	238	1,876	1,736	2,265	1,223
Provision for income taxes (teb)	27	132	141	158	123	140	132	136	65	39	431	408	531	246
Net income	28	445	464	536	406	445	432	451	252	199	1,445	1,328	1,734	977
Adjusted net income	29	446	465	537	410	450	437	456	260	206	1,448	1,343	1,753	1,007
Personal and Business Banking revenue	30	363	318	337	324	328	328	333	320	330	1,018	989	1,313	1,293
Commercial Banking revenue	31	871	829	859	777	770	764	766	687	700	2,559	2,300	3,077	2,820
Return on equity (2)	32	16.5 %	17.3 %	19.5 %	14.8 %	16.2 %	16.1 %	16.2 %	8.8 %	6.8 %	17.8 %	16.1 %	15.8 %	8.5 %
Adjusted return on equity (2)	33	16.6 %	17.3 %	19.5 %	15.0 %	16.4 %	16.3 %	16.3 %	9.1 %	7.1 %	17.8 %	16.3 %	16.0 %	8.8 %
Net interest margin on average earning assets (teb)	34	3.70 %	3.50 %	3.49 %	3.46 %	3.49 %	3.51 %	3.51 %	3.35 %	3.31 %	3.56 %	3.50 %	3.49 %	3.35 %
Revenue growth	35	12.4 %	5.2 %	8.8 %	9.3 %	6.5 %	4.4 %	6.7 %	(2.0)%	0.2 %	8.8 %	5.9 %	6.7 %	1.6 %
Non-interest expense growth	36	7.4 %	4.5 %	4.4 %	7.3 %	3.3 %	(6.1)%	(5.8)%	(5.1)%	(8.3)%	5.5 %	(3.0)%	(0.4)%	(2.6)%
Adjusted non-interest expense	37	603	570	559	590	555	541	530	545	536	1,732	1,626	2,216	2,213
Adjusted non-interest expense growth	38	8.5 %	5.5 %	5.5 %	8.0 %	3.9 %	(5.6)%	(5.3)%	(5.0)%	(8.3)%	6.5 %	(2.4)%	0.1 %	(2.5)%
Efficiency ratio (teb)	39	49.0 %	49.8 %	46.9 %	54.1 %	51.2 %	50.1 %	48.8 %	55.1 %	52.8 %	48.5 %	50.1 %	51.1 %	54.7 %
Adjusted efficiency ratio (teb)	40	48.9 %	49.7 %	46.8 %	53.5 %	50.6 %	49.5 %	48.2 %	54.2 %	51.9 %	48.4 %	49.5 %	50.5 %	53.8 %
Operating leverage (teb)	41	5.0 %	0.7 %	4.4 %	2.0 %	3.2 %	10.5 %	12.5 %	3.1 %	8.5 %	3.3 %	8.9 %	7.1 %	4.2 %
Adjusted operating leverage (teb)	42	3.9 %	(0.3)%	3.3 %	1.3 %	2.6 %	10.0 %	12.0 %	3.0 %	8.5 %	2.3 %	8.3 %	6.6 %	4.1 %
PCL on impaired loans to average net loans and acceptances	43	0.07 %	0.11 %	0.01 %	0.01 %	(0.03)%	0.02 %	0.07 %	0.18 %	0.35 %	0.06 %	0.02 %	0.02 %	0.34 %
Net income growth	44	(0.2)%	7.7 %	18.7 %	60.8 %	124.2 %	70.7 %	65.2 %	(17.5)%	(30.7)%	8.8 %	83.3 %	77.5 %	(21.7)%
Adjusted net income growth	45	(1.1)%	6.7 %	17.6 %	58.2 %	118.6 %	67.7 %	62.6 %	(17.3)%	(30.1)%	7.8 %	79.8 %	74.2 %	(21.4)%
Average common equity (2)	46	10,536	10,856	10,753	10,674	10,728	10,796	10,884	11,007	11,116	10,713	10,803	10,770	11,081
Average assets	47	112,753	111,411	109,163	103,514	102,180	103,795	101,632	100,651	103,489	111,106	102,521	102,772	102,355
Average earning assets	48	107,372	105,628	103,525	98,169	96,730	98,296	96,121	95,255	97,997	105,507	97,035	97,321	96,810
Average gross loans and acceptances: Personal and Business Banking	49	15,305	15,088	15,027	15,316	15,190	15,064	14,892	15,379	16,001	15,140	15,049	15,116	15,805
Commercial Banking	50	87,926	85,721	83,445	77,954	76,568	78,330	76,472	75,036	77,316	85,698	77,109	77,323	76,365
Total average gross loans and acceptances	51	103,231	100,809	98,472	93,270	91,758	93,394	91,364	90,415	93,317	100,838	92,158	92,439	92,170
Average deposits: Personal and Business Banking	52	48,539	48,952	48,406	48,023	48,004	48,239	47,856	49,361	50,471	48,629	48,030	48,028	48,759
Commercial Banking	53	63,297	64,944	66,880	65,783	63,689	61,759	60,259	56,603	55,597	65,041	61,904	62,882	49,444
Total average deposits	54	111,836	113,896	115,286	113,806	111,693	109,998	108,115	105,964	106,068	113,670	109,934	110,910	98,203

(1) These are non-GAAP measures and ratios. See the "Non-GAAP and Other Financial Measures" section on page 1 for further information. For a reconciliation of reported to adjusted results see the Notes to Users section.

(2) Operating groups have been allocated capital at a consistent level in 2022, 2021, and 2020.

BMO WEALTH MANAGEMENT
SUMMARY INCOME STATEMENT AND HIGHLIGHTS
(\$ millions except as noted)

	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020
Net interest income	1	314	278	272	259	247	237	239	229	229	864	723	982	901
Non-interest revenue	2	1,391	206	1,133	1,276	2,180	877	1,738	1,081	2,255	2,730	4,795	6,071	5,808
Total revenue	3	1,705	484	1,405	1,535	2,427	1,114	1,977	1,310	2,484	3,594	5,518	7,053	6,709
Provision for credit losses on impaired loans	4	2	—	—	1	—	2	1	—	1	2	3	4	4
Provision for (recovery of) credit losses on performing loans	5	(12)	1	4	(6)	(2)	(4)	(4)	5	7	(7)	(10)	(16)	18
Total provision for (recovery of) credit losses	6	(10)	1	4	(5)	(2)	(2)	(3)	5	8	(5)	(7)	(12)	22
Insurance claims, commissions and changes in policy benefit liabilities (CCPB)	7	413	(808)	81	97	984	(283)	601	0	1,189	(314)	1,302	1,399	1,708
Non-interest expense	8	881	874	908	990	944	972	937	914	870	2,663	2,853	3,843	3,648
Income before taxes	9	421	417	412	453	501	427	442	391	417	1,250	1,370	1,823	1,331
Provision for income taxes	10	97	103	97	108	122	105	106	94	100	297	333	441	329
Net income	11	324	314	315	345	379	322	336	297	317	953	1,037	1,382	1,002
Traditional Wealth businesses net income	12	263	247	261	287	300	266	256	222	240	771	822	1,109	768
Insurance net income	13	61	67	54	58	79	56	80	75	77	182	215	273	234
Adjusted net income (1)	14	325	315	316	349	384	329	344	305	325	956	1,057	1,406	1,036
Traditional Wealth businesses net income (1)	15	264	248	262	291	305	273	264	230	248	774	842	1,133	802
Insurance net income (loss) (1)	16	61	67	54	58	79	56	80	75	77	182	215	273	234
Traditional Wealth businesses revenue	17	1,182	1,175	1,231	1,332	1,309	1,292	1,245	1,183	1,176	3,588	3,846	5,178	4,594
Insurance revenue, net of CCPB (1)	18	110	117	93	106	134	105	131	127	119	320	370	476	407
Return on equity (2)	19	24.3 %	24.2 %	24.0 %	24.2 %	26.9 %	21.5 %	21.0 %	18.6 %	19.6 %	24.2 %	23.0 %	23.3 %	15.6 %
Adjusted return on equity (2)	20	24.4 %	24.2 %	24.1 %	24.5 %	27.2 %	22.0 %	21.5 %	19.1 %	20.1 %	24.2 %	23.5 %	23.7 %	16.2 %
Revenue growth	21	(29.7)%	(56.6)%	(29.0)%	17.2 %	(2.4)%	25.4 %	(2.3)%	(16.4)%	17.6 %	(34.9)%	2.2 %	5.1 %	(12.4)%
Revenue, net of adjusted CCPB (1)	22	1,292	1,292	1,324	1,438	1,443	1,397	1,376	1,310	1,295	3,908	4,216	5,654	5,001
Revenue growth, net of adjusted CCPB (1)	23	(10.4)%	(7.5)%	(3.8)%	9.8 %	11.1 %	28.7 %	5.2 %	4.2 %	5.7 %	(7.3)%	14.2 %	13.1 %	0.5 %
Non-interest expense growth	24	(6.6)%	(10.1)%	(3.1)%	8.2 %	8.6 %	5.7 %	(0.8)%	2.0 %	(5.6)%	(6.7)%	4.4 %	5.3 %	(0.5)%
Adjusted non-interest expense (1)	25	880	872	907	984	939	962	927	904	859	2,659	2,828	3,812	3,605
Adjusted non-interest expense growth (1)	26	(6.2)%	(9.3)%	(2.2)%	8.9 %	9.3 %	5.9 %	(0.7)%	2.1 %	(5.6)%	(6.0)%	4.7 %	5.8 %	(0.4)%
Efficiency ratio	27	51.7 %	180.5 %	64.6 %	64.5 %	38.9 %	87.3 %	47.4 %	69.8 %	35.0 %	74.1 %	51.7 %	54.5 %	54.4 %
Adjusted efficiency ratio, net of CCPB (1)	28	68.2 %	67.5 %	68.5 %	68.4 %	65.2 %	68.9 %	67.3 %	69.0 %	66.3 %	68.1 %	67.1 %	67.4 %	72.1 %
Operating leverage	29	(23.1)%	(46.5)%	(25.9)%	9.0 %	(11.0)%	19.7 %	(1.5)%	(18.4)%	23.2 %	(28.2)%	(2.2)%	(0.2)%	(11.9)%
Adjusted operating leverage, net of adjusted CCPB (1)	30	(4.2)%	1.8 %	(1.6)%	0.9 %	1.8 %	22.8 %	5.9 %	2.1 %	11.3 %	(1.3)%	9.5 %	7.3 %	0.9 %
PCL on impaired loans to average net loans and acceptances	31	0.02 %	0.00 %	0.00 %	0.02 %	(0.01)%	0.02 %	0.02 %	0.00 %	0.01 %	0.01 %	0.01 %	0.01 %	0.02 %
Net income growth	32	(14.4)%	(2.5)%	(6.3)%	16.5 %	19.2 %	167.0 %	25.6 %	23.3 %	42.5 %	(8.1)%	47.0 %	37.9 %	4.9 %
Adjusted net income growth (1)	33	(15.1)%	(4.5)%	(8.1)%	14.7 %	17.4 %	154.5 %	24.5 %	11.1 %	40.6 %	(9.5)%	44.4 %	35.7 %	1.9 %
Average common equity (2)	34	5,257	5,307	5,167	5,640	5,542	6,111	6,310	6,315	6,398	5,243	5,986	5,899	6,364
Average assets	35	50,774	49,735	49,504	49,629	48,053	47,693	47,535	46,583	46,308	50,008	47,761	48,232	45,573
Average gross loans and acceptances	36	34,842	33,206	31,916	30,351	29,040	28,486	27,785	27,339	26,999	33,322	28,436	28,920	26,585
Average deposits	37	55,456	56,750	55,069	53,300	50,054	51,438	49,341	46,858	45,345	55,747	50,265	51,030	43,660
Assets under administration (3)	38	419,901	425,383	440,070	427,446	457,964	454,241	448,786	411,959	411,122	419,901	457,964	427,446	411,959
Assets under management	39	310,469	312,452	332,581	523,270	526,542	525,230	518,726	482,554	498,020	310,469	526,542	523,270	482,554
Number of full-time equivalent employees	40	6,032	5,878	5,855	6,324	6,298	6,267	6,211	6,193	6,247	6,032	6,298	6,324	6,193

U.S. Segment Information (\$CAD equivalent)

Total revenue	41	182	174	192	203	190	191	201	192	194	548	582	785	782
Total provision for (recovery of) credit losses	42	(7)	1	2	(1)	(2)	(5)	5	—	6	(4)	(2)	(3)	—
Non-interest expense	43	143	138	154	151	148	150	155	162	161	435	453	604	659
Income before taxes	44	46	35	36	53	44	46	41	30	27	117	131	184	123
Provision for income taxes	45	11	7	9	13	11	10	11	3	8	27	32	45	27
Net income	46	35	28	27	40	33	36	30	27	19	90	99	139	96
Adjusted net income (1)	47	36	29	28	42	35	37	32	29	21	93	104	146	105

USD Equivalent

Net interest income	48	52	45	43	43	40	39	39	35	35	140	118	161	145
Non-interest revenue	49	90	94	107	119	114	114	117	111	108	291	345	464	438
Total revenue	50	142	139	150	162	154	153	156	146	143	431	463	625	583
Total provision for (recovery of) credit losses	51	(6)	2	1	—	(2)	(4)	4	—	4	(3)	(2)	(2)	—
Non-interest expense	52	112	109	121	120	120	121	120	123	119	342	361	481	491
Income before taxes	53	36	28	28	42	36	36	32	23	20	92	104	146	92
Provision for income taxes	54	8	7	6	10	9	7	9	3	6	21	25	35	21
Net income	55	28	21	22	32	27	29	23	20	14	71	79	111	71
Adjusted net income	56	29	21	23	34	28	30	24	22	15	73	82	116	78
Adjusted non-interest expense	57	111	108	120	118	119	119	118	121	117	339	356	474	482
Average gross loans and acceptances	58	6,197	5,712	5,408	5,152	4,980	4,765	4,667	4,691	4,682	5,774	4,805	4,892	4,554
Average deposits	59	7,265	7,826	7,911	7,537	6,995	7,456	7,301	6,672	6,396	7,666	7,248	7,321	6,471

(1) These are non-GAAP measures and ratios. See the "Non-GAAP and Other Financial Measures" section on page 1 for further information. For a reconciliation of reported to adjusted results see the Notes to Users section.

(2) Operating groups have been allocated capital at a consistent level in 2022, 2021, and 2020.

(3) We have certain assets under management that are also administered by us and included in assets under administration.

BMO CAPITAL MARKETS

SUMMARY INCOME STATEMENT AND HIGHLIGHTS

	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020
(\$ millions except as noted)														
Net interest income (teb) (1)	1	750	745	924	873	696	743	803	817	952	2,419	2,242	3,115	3,320
Non-interest revenue	2	514	819	1,015	557	888	795	771	561	576	2,348	2,454	3,011	2,006
Total revenue (teb) (1)	3	1,264	1,564	1,939	1,430	1,584	1,538	1,574	1,378	1,528	4,767	4,696	6,126	5,326
Provision for (recovery of) credit losses on impaired loans	4	(22)	1	(16)	(9)	(19)	(6)	45	105	79	(37)	20	11	310
Provision for (recovery of) credit losses on performing loans	5	15	32	(35)	(79)	(75)	(49)	(2)	(41)	58	12	(126)	(205)	349
Total provision for (recovery of) credit losses	6	(7)	33	(51)	(88)	(94)	(55)	43	64	137	(25)	(106)	(194)	659
Non-interest expense	7	920	929	1,041	809	925	842	886	798	822	2,890	2,653	3,462	3,227
Income before taxes	8	351	602	949	709	753	751	645	516	569	1,902	2,149	2,858	1,440
Provision for (recovery of) income taxes (teb) (1)	9	89	154	244	178	200	193	167	136	141	487	560	738	348
Net income	10	262	448	705	531	553	558	478	380	428	1,415	1,589	2,120	1,092
Adjusted net income (loss) (1)	11	266	453	712	536	559	565	484	388	437	1,431	1,608	2,144	1,121
Global Markets revenue	12	813	928	1,171	774	881	919	1,031	854	981	2,912	2,831	3,605	3,222
Investment and Corporate Banking revenue	13	451	636	768	656	703	619	543	524	547	1,855	1,865	2,521	2,104
Return on equity (2)	14	8.5 %	15.8 %	24.9 %	19.2 %	20.1 %	20.7 %	16.4 %	12.9 %	13.7 %	16.2 %	19.0 %	19.1 %	9.3 %
Adjusted return on equity (1) (2)	15	8.7 %	16.0 %	25.1 %	19.4 %	20.3 %	20.9 %	16.7 %	13.2 %	13.9 %	16.4 %	19.3 %	19.3 %	9.5 %
Revenue growth (1)	16	(20.1)%	1.6 %	23.2 %	3.8 %	3.7 %	46.3 %	15.0 %	16.9 %	26.6 %	1.5 %	19.0 %	15.0 %	11.9 %
Non-interest expense growth	17	(0.5)%	10.3 %	17.5 %	1.3 %	12.4 %	11.4 %	4.2 %	1.1 %	3.3 %	8.9 %	9.2 %	7.3 %	(1.3)%
Adjusted non-interest expense (1)	18	913	923	1,032	803	917	834	877	789	809	2,868	2,628	3,431	3,190
Adjusted non-interest expense growth (1)	19	(0.5)%	10.6 %	17.7 %	1.7 %	13.3 %	11.3 %	4.1 %	1.6 %	2.6 %	9.1 %	9.5 %	7.5 %	(1.4)%
Efficiency ratio (teb) (1)	20	72.7 %	59.4 %	53.7 %	56.6 %	58.4 %	54.8 %	56.3 %	58.0 %	53.8 %	60.6 %	56.5 %	56.5 %	60.6 %
Adjusted efficiency ratio (teb) (1)	21	72.2 %	59.0 %	53.2 %	56.1 %	57.9 %	54.2 %	55.7 %	57.2 %	53.0 %	60.1 %	56.0 %	56.0 %	59.9 %
Operating leverage (teb) (1)	22	(19.6)%	(8.7)%	5.7 %	2.5 %	(8.7)%	34.9 %	10.8 %	15.8 %	23.3 %	(7.4)%	9.8 %	7.7 %	13.2 %
Adjusted operating leverage (teb) (1)	23	(19.6)%	(9.0)%	5.5 %	2.1 %	(9.6)%	35.0 %	10.9 %	15.3 %	24.0 %	(7.6)%	9.5 %	7.5 %	13.3 %
PCL on impaired loans to average net loans and acceptances	24	(0.13)%	0.00 %	(0.11)%	(0.06)%	(0.13)%	(0.04)%	0.29 %	0.64 %	0.44 %	(0.08)%	0.05 %	0.02 %	0.45 %
Net income growth	25	(52.6)%	(19.7)%	47.4 %	39.6 %	29.5 %	867.1 %	33.8 %	39.9 %	35.4 %	(11.0)%	123.2 %	94.1 %	(0.5)%
Adjusted net income growth (1)	26	(52.2)%	(19.7)%	46.8 %	38.2 %	28.3 %	952.1 %	33.5 %	37.5 %	35.9 %	(11.0)%	119.5 %	91.3 %	(0.3)%
Average common equity (2)	27	11,786	11,351	11,075	10,782	10,713	10,864	11,289	11,407	12,131	11,404	10,957	10,913	11,353
Average assets	28	398,282	388,901	407,691	376,714	367,900	360,123	384,759	367,001	379,131	398,394	371,046	372,475	369,518
Average gross loans and acceptances	29	64,264	59,158	57,917	58,845	56,981	59,013	62,685	66,371	73,397	60,462	59,565	59,385	68,698
Number of full-time equivalent employees	30	2,798	2,655	2,637	2,591	2,565	2,444	2,578	2,678	2,745	2,798	2,565	2,591	2,678

U.S. Segment Information (\$CAD equivalent)

Total revenue (teb) (1)	31	489	675	860	691	724	764	802	618	753
Total provision for (recovery of) credit losses	32	8	15	(49)	(44)	(57)	14	4	68	106
Non-interest expense	33	435	460	467	390	430	428	405	413	429
Income before taxes	34	46	200	442	345	351	322	393	137	218
Provision for (recovery of) income taxes (teb) (1)	35	15	50	110	88	89	82	102	33	51
Net income	36	31	150	332	257	262	240	291	104	167
Adjusted net income (loss) (1)	37	35	155	338	262	267	247	297	112	176

2,024	2,290	2,981	2,503
(26)	(39)	(83)	476
1,362	1,263	1,653	1,581
688	1,066	1,411	446
175	273	361	103
513	793	1,050	343
528	811	1,073	371

\$USD Equivalent

Net interest income (teb)	38	233	268	321	319	291	270	286	254	258
Non-interest revenue	39	148	265	356	231	297	341	338	213	297
Total revenue (teb)	40	381	533	677	550	588	611	624	467	555
Provision for (recovery of) credit losses on impaired loans	41	(8)	—	(1)	(4)	(12)	1	21	67	61
Provision for (recovery of) credit losses on performing loans	42	15	12	(38)	(32)	(33)	10	(18)	(15)	17
Total provision for (recovery of) credit losses	43	7	12	(39)	(36)	(45)	11	3	52	78
Non-interest expense	44	341	363	367	310	349	343	315	312	317
Income before taxes	45	33	158	349	276	284	257	306	103	160
Provision for income taxes (teb)	46	9	39	88	71	71	66	79	24	38
Net income	47	24	119	261	205	213	191	227	79	122
Adjusted net income	48	28	124	265	210	217	196	232	84	129
Adjusted non-interest expense	49	336	358	361	304	343	336	309	305	307
Average assets	50	142,751	139,024	145,325	137,739	127,851	122,277	122,436	117,763	115,717
Average gross loans and acceptances	51	25,627	24,265	23,890	25,419	24,670	25,780	26,057	26,123	27,924

822	847	1,166	1,017
769	976	1,207	848
1,591	1,823	2,373	1,865
(9)	10	6	181
(11)	(41)	(73)	168
(20)	(31)	(67)	349
1,071	1,007	1,317	1,178
540	847	1,123	338
136	216	287	78
404	631	836	260
417	645	855	280
1,055	988	1,292	1,151
142,403	124,209	127,619	116,307
24,598	25,501	25,480	26,350

(1) These are non-GAAP measures and ratios. See the "Non-GAAP and Other Financial Measures" section on page 1 for further information. For a reconciliation of reported to adjusted results see the Notes to Users section.

(2) Operating groups have been allocated capital at a consistent level in 2022, 2021, and 2020.

CORPORATE SERVICES

SUMMARY INCOME STATEMENT AND HIGHLIGHTS

	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020
Net interest income before Group teb offset	1	(16)	40	(50)	(84)	(53)	(78)	(86)	(40)	(161)	(26)	(217)	(301)	(365)
Group teb offset (1)	2	(67)	(65)	(70)	(78)	(77)	(83)	(77)	(78)	(101)	(202)	(237)	(315)	(335)
Net interest income	3	(83)	(25)	(120)	(162)	(130)	(161)	(163)	(118)	(262)	(228)	(454)	(616)	(700)
Non-interest revenue	4	(892)	3,456	573	84	88	76	78	53	78	3,137	242	326	285
Total revenue	5	(975)	3,431	453	(78)	(42)	(85)	(85)	(65)	(184)	2,909	(212)	(290)	(415)
Provision for (recovery of) credit losses on impaired loans	6	(2)	(2)	(1)	(2)	(1)	(1)	(1)	—	—	(5)	(3)	(5)	2
Provision for (recovery of) credit losses on performing loans	7	(2)	3	(1)	2	(4)	—	—	(8)	7	—	(4)	(2)	—
Total provision for (recovery of) credit losses	8	(4)	1	(2)	—	(5)	(1)	(1)	(8)	7	(5)	(7)	(7)	2
Non-interest expense	9	152	125	161	208	94	956	165	132	48	438	1,215	1,423	372
Income (loss) before taxes	10	(1,123)	3,305	294	(286)	(131)	(1,040)	(249)	(189)	(239)	2,476	(1,420)	(1,706)	(789)
Provision for (recovery of) income taxes (teb) before Group teb offset	11	(302)	904	136	(49)	(19)	(65)	(46)	(40)	(36)	738	(130)	(179)	(125)
Group teb offset (1)	12	(67)	(65)	(70)	(78)	(77)	(83)	(77)	(78)	(101)	(202)	(237)	(315)	(335)
Provision for (recovery of) income taxes	13	(369)	839	66	(127)	(96)	(148)	(123)	(118)	(137)	536	(367)	(494)	(460)
Net income (loss)	14	(754)	2,466	228	(159)	(35)	(892)	(126)	(71)	(102)	1,940	(1,053)	(1,212)	(329)
Adjusted net income (loss) (1)	15	7	(111)	(130)	(107)	(35)	(120)	(126)	(71)	(102)	(234)	(281)	(388)	(329)
Adjusted revenue (1)	16	(30)	(132)	(80)	(78)	(42)	(114)	(85)	(65)	(184)	(242)	(241)	(319)	(415)
Adjusted non-interest expense (1)	17	63	72	156	146	94	156	165	132	48	291	415	561	372
Average common equity (2)	18	17,362	13,726	12,030	11,138	9,594	8,193	6,928	5,885	4,434	14,381	8,238	8,970	4,660
Average assets	19	178,984	174,124	181,443	174,385	162,761	173,524	163,182	164,538	159,634	178,228	166,411	168,420	138,196
Average deposits	20	87,893	81,362	76,640	78,681	76,153	81,656	83,097	84,675	94,488	81,973	80,287	79,882	90,182
Number of full-time equivalent employees	21	14,973	14,314	13,888	13,819	13,868	14,110	14,133	14,400	14,627	14,973	13,868	13,819	14,400

U.S. Segment Information (\$CAD equivalent)

Total revenue	22	(850)	3,568	553	(6)	22	(32)	(19)	(12)	(41)	3,271	(29)	(35)	(158)
Total provision for (recovery of) credit losses	23	(3)	2	(3)	—	(4)	(2)	(1)	—	2	(4)	(7)	(7)	4
Non-interest expense	24	78	37	(4)	47	4	83	51	31	19	111	138	185	160
Income (loss) before taxes	25	(925)	3,529	560	(53)	22	(113)	(69)	(43)	(62)	3,164	(160)	(213)	(322)
Provision for (recovery of) income taxes (teb) before Group teb offset	26	(247)	942	154	(13)	5	(34)	(20)	(15)	(17)	849	(49)	(62)	(84)
Group teb offset (1)	27	(11)	(11)	(9)	(8)	(10)	(11)	(11)	(9)	(11)	(31)	(32)	(40)	(41)
Provision for (recovery of) income taxes	28	(258)	931	145	(21)	(5)	(45)	(31)	(24)	(28)	818	(81)	(102)	(125)
Net income (loss)	29	(667)	2,598	415	(32)	27	(68)	(38)	(19)	(34)	2,346	(79)	(111)	(197)
Adjusted net income (loss) (1)	30	88	9	(41)	(27)	15	(44)	(38)	(19)	(34)	56	(67)	(94)	(197)

\$USD Equivalent

Net interest income before Group teb offset	31	48	85	—	(34)	(33)	(35)	(33)	(18)	(58)	133	(101)	(135)	(166)
Group teb offset	32	(8)	(9)	(7)	(7)	(8)	(8)	(9)	(8)	(7)	(24)	(25)	(32)	(31)
Net interest income	33	40	76	(7)	(41)	(41)	(43)	(42)	(26)	(65)	109	(126)	(167)	(197)
Non-interest revenue	34	(706)	2,741	442	37	60	16	28	17	35	2,477	104	141	81
Total revenue	35	(666)	2,817	435	(4)	19	(27)	(14)	(9)	(30)	2,586	(22)	(26)	(116)
Provision for (recovery of) credit losses on impaired loans	36	(2)	—	(2)	(2)	(1)	(2)	—	—	1	(4)	(3)	(5)	2
Provision for (recovery of) credit losses on performing loans	37	—	—	—	2	(2)	—	(1)	—	1	—	(3)	(1)	1
Total provision for (recovery of) credit losses	38	(2)	—	(2)	—	(3)	(2)	(1)	—	2	(4)	(6)	(6)	3
Non-interest expense	39	60	30	(2)	38	4	66	40	23	13	88	110	148	119
Income (loss) before taxes	40	(724)	2,787	439	(42)	18	(91)	(53)	(32)	(45)	2,502	(126)	(168)	(238)
Provision for (recovery of) income taxes (teb) before Group teb offset	41	(191)	744	120	(10)	4	(27)	(15)	(10)	(13)	673	(38)	(48)	(62)
Group teb offset	42	(8)	(9)	(7)	(7)	(8)	(8)	(9)	(8)	(7)	(24)	(25)	(32)	(31)
Provision for (recovery of) income taxes	43	(199)	735	113	(17)	(4)	(35)	(24)	(18)	(20)	649	(63)	(80)	(93)
Net income (loss)	44	(525)	2,052	326	(25)	22	(56)	(29)	(14)	(25)	1,853	(63)	(88)	(145)
Adjusted net income (loss)	45	68	9	(34)	(21)	12	(36)	(29)	(14)	(25)	43	(53)	(74)	(145)
Adjusted revenue (1)	46	76	4	(8)	(4)	19	(27)	(14)	(9)	(30)	72	(22)	(26)	(116)
Adjusted non-interest expense	47	(4)	(1)	48	33	18	39	40	23	13	43	97	130	119
Average assets	48	58,781	63,770	69,001	71,875	64,686	61,521	57,023	52,594	50,535	63,852	61,073	63,795	45,203

(1) These are non-GAAP measures and ratios. See the "Non-GAAP and Other Financial Measures" section on page 1 for further information. For a reconciliation of reported to adjusted results see the Notes to Users section.

(2) Operating groups have been allocated capital at a consistent level in 2022, 2021, and 2020.

NON-INTEREST REVENUE

(\$ millions except as noted)

LINE	2022 #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020
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Non-Interest Revenue

Securities commissions and fees	1	262	281	282	258	264	300	285	247	260	825	849	1,107	1,036
Deposit and payment service charges	2	338	332	329	313	319	306	305	305	299	999	930	1,243	1,221
Trading revenues (losses)	3	(975)	3,629	799	(98)	135	47	212	23	68	3,453	394	296	15
Lending fees	4	351	334	385	344	348	343	356	339	309	1,070	1,047	1,391	1,295
Card fees	5	131	143	131	126	113	122	81	94	85	405	316	442	358
Investment management and custodial fees	6	432	441	466	522	502	476	482	466	455	1,339	1,460	1,982	1,807
Mutual fund revenues	7	315	332	356	419	406	396	374	355	348	1,003	1,176	1,595	1,417
Underwriting and advisory fees	8	220	308	434	348	411	404	258	259	287	962	1,073	1,421	1,070
Securities gains, other than trading	9	85	86	138	180	198	111	102	40	31	309	411	591	124
Foreign exchange gains, other than trading	10	47	59	22	39	41	63	24	38	21	128	128	167	127
Insurance revenues (losses)	11	542	(673)	192	223	1,137	(163)	744	143	1,321	61	1,718	1,941	2,178
Investments in associates and joint ventures	12	99	50	66	65	67	60	56	49	52	215	183	248	161
Other	13	55	94	104	78	100	156	118	98	118	253	374	452	406
Total non-interest revenue	14	1,902	5,416	3,704	2,817	4,041	2,621	3,397	2,456	3,654	11,022	10,059	12,876	11,215
Insurance claims, commissions and changes in policy benefit liabilities (CCPB)	15	413	(808)	81	97	984	(283)	601	—	1,189	(314)	1,302	1,399	1,708
Total non-interest revenue, net of CCPB (1)	16	1,489	6,224	3,623	2,720	3,057	2,904	2,796	2,456	2,465	11,336	8,757	11,477	9,507
Insurance revenue, net of CCPB (1)	17	129	135	111	126	153	120	143	143	132	375	416	542	470
Non-interest revenue-to-total revenue, net of CCPB (1)	18	26.2 %	61.5 %	47.4 %	42.0 %	46.5 %	45.7 %	43.9 %	41.0 %	41.1 %	48.3 %	45.3 %	44.5 %	40.5 %

Adjusted Non-Interest Revenue

Securities commissions and fees	19	262	281	282	258	264	300	285	247	260	825	849	1,107	1,036
Deposit and payment service charges	20	338	332	329	313	319	306	305	305	299	999	930	1,243	1,221
Trading revenues (losses)	21	8	196	282	(98)	135	47	212	23	68	486	394	296	15
Lending fees	22	351	334	385	344	348	343	356	339	309	1,070	1,047	1,391	1,295
Card fees	23	131	143	131	126	113	122	81	94	85	405	316	442	358
Investment management and custodial fees	24	432	441	466	522	502	476	482	466	455	1,339	1,460	1,982	1,807
Mutual fund revenues	25	315	332	356	419	406	396	374	355	348	1,003	1,176	1,595	1,417
Underwriting and advisory fees	26	220	308	434	348	411	404	258	259	287	962	1,073	1,421	1,070
Securities gains (losses), other than trading	27	85	86	138	180	198	111	102	40	31	309	411	591	124
Foreign exchange gains, other than trading	28	47	59	51	39	41	63	24	38	21	157	128	167	127
Insurance revenues (losses)	29	542	(673)	192	223	1,137	(163)	744	143	1,321	61	1,718	1,941	2,178
Investments in associates and joint ventures	30	99	50	66	65	67	60	56	49	52	215	183	248	161
Other	31	55	86	104	78	100	127	118	98	118	245	345	423	406
Total Adjusted non-interest revenue (1)	32	2,885	1,975	3,216	2,817	4,041	2,592	3,397	2,456	3,654	8,076	10,030	12,847	11,215
Insurance claims, commissions and changes in policy benefit liabilities (CCPB)	33	413	(808)	81	97	984	(283)	601	—	1,189	(314)	1,302	1,399	1,708
Total Adjusted non-interest revenue, net of CCPB (1)	34	2,472	2,783	3,135	2,720	3,057	2,875	2,796	2,456	2,465	8,390	8,728	11,448	9,507
Insurance revenue, net of CCPB (1)	35	129	135	111	126	153	120	143	143	132	375	416	542	470
Non-interest revenue-to-total revenue, net of CCPB (1)	36	37.3 %	42.4 %	44.1 %	42.0 %	46.5 %	45.4 %	43.9 %	41.0 %	41.1 %	41.3 %	45.3 %	44.4 %	40.5 %

Adjusted Non-Interest Revenue Reconciliation

Trading revenues (losses)	37	(975)	3,629	799	(98)	135	47	212	23	68	3,453	394	296	15
Management of Fair Value Changes on the Purchase of Bank of the West	38	983	(3,433)	(517)	—	—	—	—	—	—	(2,967)	—	—	—
Adjusted Trading revenues (losses)	39	8	196	282	(98)	135	47	212	23	68	486	394	296	15
Foreign exchange gains, other than trading	40	47	59	22	39	41	63	24	38	21	128	128	167	127
Impact of divestitures	41	—	—	29	—	—	—	—	—	—	29	—	—	—
Adjusted Foreign exchange gains, other than trading	42	47	59	51	39	41	63	24	38	21	157	128	167	127
Other	43	55	94	104	78	100	156	118	98	118	253	374	452	406
Impact of divestitures	44	—	(8)	—	—	—	(29)	—	—	—	(8)	(29)	(29)	—
Adjusted Other	45	55	86	104	78	100	127	118	98	118	245	345	423	406

(1) Adjusted results and reported and adjusted measures presented on a net of CCPB basis are non-GAAP financial measures. See the "Non-GAAP and Other Financial Measures" section on page 1 for further information.

TRADING REVENUE

(\$ millions except as noted)

LINE	2022 #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020
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Interest and Non-Interest Trading Revenue (teb) (1)

Interest rates	1	159	212	321	190	241	220	366	291	474	692	827	1,017	1,199
Foreign exchange	2	144	128	151	97	107	103	109	87	111	423	319	416	474
Equities	3	189	228	403	177	222	225	228	153	79	820	675	852	274
Commodities	4	41	57	39	33	24	38	52	69	91	137	114	147	271
Other (2)	5	(1,099)	3,468	512	15	(2)	(15)	4	6	2	2,881	(13)	2	34
Total (teb)	6	(566)	4,093	1,426	512	592	571	759	606	757	4,953	1,922	2,434	2,252
Teb offset	7	59	57	63	71	70	75	69	71	94	179	214	285	306
Total trading revenue	8	(625)	4,036	1,363	441	522	496	690	535	663	4,774	1,708	2,149	1,946
Management of Fair Value Changes on the Purchase of Bank of the West (2)	9	983	(3,433)	(517)	—	—	—	—	—	—	(2,967)	—	—	—
Adjusted total trading revenue (3)	10	358	603	846	441	522	496	690	535	663	1,807	1,708	2,149	1,946
Reported as:														
Net interest income	11	409	464	627	610	457	524	547	583	689	1,500	1,528	2,138	2,237
Non-interest revenue - trading revenues (losses) (2)	12	(975)	3,629	799	(98)	135	47	212	23	68	3,453	394	296	15
Total (teb)	13	(566)	4,093	1,426	512	592	571	759	606	757	4,953	1,922	2,434	2,252
Teb offset	14	59	57	63	71	70	75	69	71	94	179	214	285	306
Total trading revenue	15	(625)	4,036	1,363	441	522	496	690	535	663	4,774	1,708	2,149	1,946
Adjusted total trading revenue (3)	16	358	603	846	441	522	496	690	535	663	1,807	1,708	2,149	1,946

(1) Trading revenues presented on a taxable equivalent basis are non-GAAP measures. See the "Non-GAAP and Other Financial Measures" section on page 1 for further information.

(2) Other non-interest trading revenue includes the management of fair value changes on the purchase of Bank of the West.

(3) Adjusted results are non-GAAP financial measures. See the "Non-GAAP and Other Financial Measures" section on page 1 for further information.

Trading revenues include interest and other income earned on trading securities and other cash instruments held in trading portfolios, less internal and external funding costs associated with trading-related derivatives and cash instruments, and realized and unrealized gains and losses on trading securities, other cash instruments, derivatives and foreign exchange activities.

Interest rates includes Canadian and other government securities, corporate debt instruments and interest rate and credit derivatives.

Foreign exchange includes foreign exchange spot and foreign exchange derivatives contracts from our wholesale banking business.

Equities includes institutional equities and equity derivatives.

Commodities includes commodity swaps, forwards, and options contracts.

Other includes the impact of hedging exposures in our structural balance sheet, and fair value changes on other non-trading derivatives.

NON-INTEREST EXPENSE

(\$ millions except as noted)

LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020
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Reported Non-Interest Expense

Employee compensation														
Salaries	1	1,161	1,040	1,047	1,077	986	977	1,001	1,040	1,028	3,248	2,964	4,041	4,163
Performance-based compensation	2	706	764	916	739	845	775	793	651	677	2,386	2,413	3,152	2,632
Employee benefits	3	268	283	336	243	271	290	325	259	259	887	886	1,129	1,149
Total employee compensation	4	2,135	2,087	2,299	2,059	2,102	2,042	2,119	1,950	1,964	6,521	6,263	8,322	7,944
Premises														
Rental of real estate	5	45	54	44	59	59	58	55	62	52	143	172	231	225
Premises, furniture and fixtures	6	186	178	188	208	189	209	188	199	195	552	586	794	771
Property taxes	7	8	9	9	6	7	11	12	8	11	26	30	36	42
Total premises	8	239	241	241	273	255	278	255	269	258	721	788	1,061	1,038
Computer and equipment	9	679	609	587	627	574	585	549	585	527	1,875	1,708	2,335	2,164
Amortization of software and other intangibles	10	151	147	150	163	157	158	156	159	154	448	471	634	620
Other expenses														
Advertising and business development	11	135	115	106	133	101	97	66	88	57	356	264	397	384
Communications	12	67	75	64	65	63	72	64	71	71	206	199	264	304
Professional fees	13	182	180	155	184	140	147	136	159	135	517	423	607	555
Other	14	271	259	244	299	292	1,030	268	267	278	774	1,590	1,889	1,168
Total other expenses	15	655	629	569	681	596	1,346	534	585	541	1,853	2,476	3,157	2,411
Total reported non-interest expense	16	3,859	3,713	3,846	3,803	3,684	4,409	3,613	3,548	3,444	11,418	11,706	15,509	14,177

Adjusted Non-Interest Expense (1)

Employee compensation														
Salaries	17	1,134	1,036	1,043	1,061	993	959	999	1,038	1,026	3,213	2,951	4,012	4,157
Performance-based compensation	18	702	759	911	737	842	763	792	650	676	2,372	2,397	3,134	2,629
Employee benefits	19	268	283	336	243	271	290	325	259	259	887	886	1,129	1,149
Total employee compensation	20	2,104	2,078	2,290	2,041	2,106	2,012	2,116	1,947	1,961	6,472	6,234	8,275	7,935
Premises														
Rental of real estate	21	45	54	44	60	59	58	55	62	52	143	172	232	225
Premises, furniture and fixtures	22	186	178	188	207	188	205	188	199	195	552	581	788	771
Property taxes	23	8	9	9	6	7	11	12	8	11	26	30	36	42
Total premises	24	239	241	241	273	254	274	255	269	258	721	783	1,056	1,038
Computer and equipment	25	641	587	583	622	579	572	549	585	527	1,811	1,700	2,322	2,164
Amortization of software and other intangibles	26	143	138	140	136	138	131	131	129	122	421	400	536	499
Other expenses														
Advertising and business development	27	133	114	106	133	101	97	66	88	57	353	264	397	384
Communications	28	67	75	64	65	63	72	64	71	71	206	199	264	304
Professional fees	29	164	165	147	182	142	142	136	159	134	476	420	602	551
Other	30	270	252	258	268	279	283	268	267	277	780	830	1,098	1,167
Total other expenses	31	634	606	575	648	585	594	534	585	539	1,815	1,713	2,361	2,406
Total adjusted non-interest expense	32	3,761	3,650	3,829	3,720	3,662	3,583	3,585	3,515	3,407	11,240	10,830	14,550	14,042

(1) Adjusted non-interest expense excludes acquisition-related costs (including integration of the acquired business), restructuring costs, amortization of acquisition-related intangible assets and certain divestiture-related costs. For a reconciliation of reported and adjusted expenses refer to page 18 of this document. Adjusted non-interest expense is a non-GAAP measure. See the "Non-GAAP and Other Financial Measures" section on page 1 for further information.

ADJUSTED NON-INTEREST EXPENSE RECONCILIATION (1)

	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020
(\$ millions except as noted)														
Employee compensation														
Salaries	1	1,161	1,040	1,047	1,077	986	977	1,001	1,040	1,028	3,248	2,964	4,041	4,163
Acquisition and integration costs	2	(27)	(1)	—	(1)	(1)	(1)	(2)	(2)	(2)	(28)	(4)	(5)	(6)
Impact of divestitures	3	—	(3)	(4)	(15)	(16)	(17)	—	—	—	(7)	(33)	(48)	—
Restructuring (costs) reversals	4	—	—	—	24	—	—	—	—	—	—	24	24	—
Adjusted Salaries	5	1,134	1,036	1,043	1,061	993	959	999	1,038	1,026	3,213	2,951	4,012	4,157
Performance-based compensation	6	706	764	916	739	845	775	793	651	677	2,386	2,413	3,152	2,632
Acquisition and integration costs	7	(2)	(2)	(3)	(1)	(1)	(1)	(1)	(1)	(1)	(7)	(3)	(4)	(3)
Impact of divestitures	8	(2)	(3)	(2)	(1)	(2)	(11)	—	—	—	(7)	(13)	(14)	—
Adjusted Performance-based compensation	9	702	759	911	737	842	763	792	650	676	2,372	2,397	3,134	2,629
Premises														
Rental of real estate	10	45	54	44	59	59	58	55	62	52	143	172	231	225
Impact of divestitures	11	—	—	—	1	—	—	—	—	—	—	—	1	—
Adjusted Rental of real estate	12	45	54	44	60	59	58	55	62	52	143	172	232	225
Premises, furniture and fixtures	13	186	178	188	208	189	209	188	199	195	552	586	794	771
Impact of divestitures	14	—	—	—	(1)	(1)	(4)	—	—	—	—	(5)	(6)	—
Adjusted Premises, furniture and fixtures	15	186	178	188	207	188	205	188	199	195	552	581	788	771
Computer and equipment	16	679	609	587	627	574	585	549	585	527	1,875	1,708	2,335	2,164
Acquisition and integration costs	17	(34)	(18)	—	—	—	—	—	—	—	(52)	—	—	—
Impact of divestitures	18	(4)	(4)	(5)	5	(13)	—	—	—	—	(12)	(8)	(13)	—
Adjusted Computer and equipment	19	641	587	583	622	579	572	549	585	527	1,811	1,700	2,322	2,164
Amortization of software and other intangibles														
Amortization of software and other intangibles	20	151	147	150	163	157	158	156	159	154	448	471	634	620
Amortization of acquisition-related intangible assets	21	(7)	(8)	(8)	(20)	(19)	(24)	(25)	(30)	(32)	(23)	(68)	(88)	(121)
Impact of divestitures	22	(1)	(1)	(2)	(7)	—	(3)	—	—	—	(4)	(3)	(10)	—
Adjusted Amortization of intangible assets	23	143	138	140	136	138	131	131	129	122	421	400	536	499
Other expenses														
Advertising and business development	24	135	115	106	133	101	97	66	88	57	356	264	397	384
Acquisition and integration costs	25	(2)	(1)	—	—	—	—	—	—	—	(3)	—	—	—
Adjusted Advertising and business development	26	133	114	106	133	101	97	66	88	57	353	264	397	384
Professional fees	27	182	180	155	184	140	147	136	159	135	517	423	607	555
Acquisition and integration costs	28	(18)	(15)	(8)	—	—	—	—	—	(1)	(41)	—	—	(4)
Impact of divestitures	29	—	—	—	(2)	2	(5)	—	—	—	—	(3)	(5)	—
Adjusted Professional fees	30	164	165	147	182	142	142	136	159	134	476	420	602	551
Other	31	271	259	244	299	292	1,030	268	267	278	774	1,590	1,889	1,168
Acquisition and integration costs	32	(1)	—	(1)	1	(1)	—	—	—	(1)	(2)	(1)	—	(1)
Impact of divestitures	33	—	(7)	15	(32)	(12)	(747)	—	—	—	8	(759)	(791)	—
Adjusted Other	34	270	252	258	268	279	283	268	267	277	780	830	1,098	1,167

(1) These are non-GAAP measures. See the "Non-GAAP and Other Financial Measures" section on page 1 for further information.

BALANCE SHEET

	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	INC/(DEC) VS LAST YEAR
(\$ millions)											
As At Balances											
Cash and Cash Equivalents	1	69,586	70,286	50,123	93,261	83,825	98,593	73,091	57,408	76,590	(14,239) (17.0)%
Interest Bearing Deposits with Banks	2	7,317	7,704	8,573	8,303	8,793	8,955	8,376	9,035	8,364	(1,476) (16.8)%
Securities	3	265,614	254,068	276,065	232,849	230,776	212,867	233,190	234,260	227,905	34,838 15.1 %
Securities Borrowed or Purchased Under Resale Agreements	4	108,391	106,800	117,444	107,382	104,738	98,327	121,573	111,878	118,713	3,653 3.5 %
Loans											
Residential mortgages	5	144,076	139,651	137,382	135,750	134,374	130,529	128,170	127,024	125,481	9,702 7.2 %
Non-residential mortgages	6	17,840	16,986	17,241	17,195	16,006	16,101	16,316	16,741	16,826	1,834 11.5 %
Consumer instalment and other personal	7	84,337	81,890	79,080	77,164	75,092	71,918	70,780	70,148	69,168	9,245 12.3 %
Credit cards	8	9,132	8,637	8,050	8,103	7,866	7,488	7,342	7,889	7,947	1,266 16.1 %
Business and government	9	269,829	257,562	245,012	222,614	225,102	221,601	232,436	228,921	231,313	44,727 19.9 %
Allowance for credit losses	10	525,214	504,726	486,765	460,826	458,440	447,637	455,044	450,723	450,735	66,774 14.6 %
Total net loans	11	(2,412)	(2,403)	(2,405)	(2,564)	(2,824)	(3,028)	(3,188)	(3,303)	(3,251)	412 14.6 %
Total Assets	12	522,802	502,323	484,360	458,262	455,616	444,609	451,856	447,420	447,484	67,186 14.7 %
Other Assets											
Derivative instruments	13	39,717	45,820	34,827	36,713	36,331	37,998	34,054	36,815	38,796	3,386 9.3 %
Customers' liability under acceptances	14	12,615	13,228	12,803	14,021	14,263	11,952	11,878	13,493	18,032	(1,648) (11.6)%
Premises and equipment	15	4,604	4,581	4,550	4,454	4,266	4,298	4,202	4,183	3,881	338 7.9 %
Goodwill	16	4,995	5,002	4,957	5,378	5,450	5,375	6,365	6,535	6,566	(455) (8.4)%
Intangible assets	17	2,130	2,090	2,071	2,266	2,298	2,323	2,388	2,442	2,470	(168) (7.3)%
Other	18	30,567	29,663	27,399	25,286	25,002	24,542	26,238	25,792	24,707	5,565 22.3 %
Total Assets	19	1,068,338	1,041,565	1,023,172	988,175	971,358	949,839	973,211	949,261	973,508	96,980 10.0 %
Deposits											
Banks	20	26,553	26,601	24,973	26,611	29,227	25,857	34,646	38,825	41,899	(2,674) (9.1)%
Business and government	21	474,481	464,169	458,378	442,248	434,754	417,961	420,261	400,679	397,705	39,727 9.1 %
Individuals	22	228,351	222,944	221,598	216,772	216,572	213,383	217,593	219,530	220,996	11,779 5.4 %
Total deposits	23	729,385	713,714	704,949	685,631	680,553	657,201	672,500	659,034	660,600	48,832 7.2 %
Other Liabilities											
Derivative instruments	24	43,643	41,763	29,825	30,815	29,167	33,218	29,430	30,375	39,859	14,476 49.6 %
Acceptances	25	12,615	13,228	12,803	14,021	14,263	11,952	11,878	13,493	18,032	(1,648) (11.6)%
Securities sold but not yet purchased	26	41,187	39,316	36,760	32,073	28,497	32,540	34,164	29,376	30,579	12,690 44.5 %
Securities lent or sold under repurchase agreements	27	100,646	96,798	107,979	97,556	92,990	87,703	99,892	88,658	99,854	7,656 8.2 %
Securitization and structured entities' liabilities	28	25,020	24,692	25,158	25,486	23,927	25,657	25,610	26,889	27,461	1,093 4.6 %
Other	29	41,405	38,226	37,413	38,177	37,292	38,910	36,313	36,427	34,023	4,113 11.0 %
Subordinated Debt	30	7,443	8,236	8,481	6,893	6,973	7,144	7,276	8,416	8,513	470 6.7 %
Preferred shares and other equity instruments	31	5,708	5,708	5,558	5,558	5,848	5,848	5,848	6,598	5,348	(140) (2.4)%
Common shares	32	17,392	17,038	13,625	13,599	13,609	13,536	13,501	13,430	13,200	3,783 27.8 %
Contributed surplus	33	315	318	319	313	310	313	309	302	302	5 1.4 %
Retained earnings	34	41,653	41,275	37,513	35,497	34,089	32,561	32,012	30,745	29,902	7,564 22.2 %
Accumulated other comprehensive income	35	1,926	1,253	2,789	2,556	3,840	3,256	4,478	5,518	5,835	(1,914) (49.8)%
Total Equity	36	66,994	65,592	59,804	57,523	57,696	55,514	56,148	56,593	54,587	9,298 16.1 %
Total Liabilities and Equity	37	1,068,338	1,041,565	1,023,172	988,175	971,358	949,839	973,211	949,261	973,508	96,980 10.0 %

BALANCE SHEET

	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	INC/(DEC)
(\$ millions)													
Average Daily Balances (1)													
Cash Resources	1	78,845	80,787	111,376	109,497	103,796	101,798	81,969	77,585	82,997	90,441	95,789	(5.6)%
Securities	2	265,423	261,540	263,252	238,794	229,331	229,768	244,492	232,465	223,170	263,425	234,583	12.3 %
Securities Borrowed or Purchased Under Resale Agreements	3	108,751	110,450	116,142	103,738	100,215	104,178	114,320	113,505	114,979	111,796	106,260	5.2 %
Loans													
Residential mortgages	4	141,383	137,896	136,428	134,966	132,116	128,829	127,343	125,729	125,227	138,576	129,436	7.1 %
Non-residential mortgages	5	17,679	17,029	16,812	16,323	15,980	16,176	16,361	16,667	16,816	17,175	16,172	6.2 %
Consumer instalment and other personal	6	83,182	80,120	78,325	76,235	73,385	71,245	70,149	69,428	69,250	80,547	71,597	12.5 %
Credit cards	7	9,007	8,286	8,359	8,043	7,673	7,397	7,857	7,985	7,847	8,554	7,645	11.9 %
Business and government	8	261,637	247,939	238,585	227,531	221,043	226,480	227,428	229,484	239,821	249,403	224,967	10.9 %
Allowance for credit losses	9	512,888	491,270	478,509	463,098	450,197	450,127	449,138	449,293	458,961	494,255	449,817	9.9 %
Total net loans	10	(2,433)	(2,409)	(2,557)	(2,776)	(2,985)	(3,157)	(3,262)	(3,302)	(2,978)	(2,467)	(3,134)	21.3 %
Total Assets	11	510,455	488,861	475,952	460,322	447,212	446,970	445,876	445,991	455,983	491,788	446,683	10.1 %
Other Assets													
Derivative instruments	12	44,459	41,748	36,858	37,663	39,336	36,972	40,812	38,895	38,260	41,014	39,062	5.0 %
Customers' liability under acceptances	13	13,322	13,492	13,657	14,378	13,459	12,118	12,470	15,035	19,335	13,490	12,688	6.3 %
Other	14	47,769	43,467	38,659	38,519	36,894	38,340	40,969	39,623	43,040	43,296	38,739	11.8 %
Total Assets	15	1,069,024	1,040,345	1,055,896	1,002,911	970,243	970,144	980,908	963,099	977,764	1,055,250	973,804	8.4 %
Deposits													
Banks	16	27,352	25,253	31,030	31,194	29,674	33,582	40,807	41,533	39,412	27,907	34,700	(19.6)%
Business and government	17	474,393	460,902	470,456	452,878	427,140	421,865	416,286	399,316	397,755	468,668	421,763	11.1 %
Individuals	18	223,306	221,398	219,291	215,788	212,512	213,922	216,268	218,560	220,097	221,331	214,237	3.3 %
Total deposits	19	725,051	707,553	720,777	699,860	669,326	669,369	673,361	659,409	657,264	717,906	670,700	7.0 %
Other Liabilities													
Derivative instruments	20	43,919	37,829	32,614	30,886	33,161	31,974	37,312	34,979	41,601	38,124	34,173	11.6 %
Acceptances	21	13,322	13,492	13,657	14,378	13,459	12,118	12,470	15,035	19,335	13,490	12,688	6.3 %
Securities sold but not yet purchased	22	45,641	42,373	37,032	32,901	30,348	33,400	31,444	31,145	32,772	41,675	31,712	31.4 %
Securities lent or sold under repurchase agreements	23	102,238	105,602	121,617	97,517	97,226	97,249	99,106	96,354	100,731	109,865	97,867	12.3 %
Securitization and structured entities' liabilities	24	24,978	24,486	25,717	24,401	25,352	25,781	26,473	27,467	28,058	25,067	25,870	(3.1)%
Other	25	41,160	39,316	38,257	38,258	38,917	37,397	37,306	34,985	35,527	39,580	37,879	4.5 %
Subordinated Debt	26	7,642	8,335	7,322	6,963	6,398	7,196	7,744	8,432	7,908	7,760	7,111	9.1 %
Equity	27	65,073	61,359	58,903	57,747	56,056	55,660	55,692	55,293	54,568	61,783	55,804	10.7 %
Total Liabilities and Equity	28	1,069,024	1,040,345	1,055,896	1,002,911	970,243	970,144	980,908	963,099	977,764	1,055,250	973,804	8.4 %

(1) Average balances are calculated based on the daily average balance over a one year period.

STATEMENT OF COMPREHENSIVE INCOME

	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020
(\$ millions)														
Net Income	1	1,365									9,054	5,595	7,754	5,097
Other Comprehensive Income (Loss), net of taxes											(302)	(10)	(161)	410
Items that may subsequently be reclassified to net income											(30)	(33)	(43)	(81)
Net change in unrealized gains (losses) on fair value through other comprehensive income (OCI) debt securities											(332)	(43)	(204)	329
Unrealized gains (losses) on fair value through OCI debt securities arising during the period	2	(2)	(238)	(62)	(151)	22	(89)	57	(11)	141				
Reclassification to earnings of (gains) losses in the period	3	(8)	6	(28)	(10)	(5)	(19)	(9)	(7)	(18)				
	4	(10)	(232)	(90)	(161)	17	(108)	48	(18)	123				
Net change in unrealized gains (losses) on cash flow hedges														
Gains (losses) on derivatives designated as cash flow hedges arising during the period	5	546	(2,433)	(478)	(988)	218	(479)	(131)	(160)	83	(2,365)	(392)	(1,380)	1,513
Reclassification to earnings of (gains) on derivatives designated as cash flow hedges in the period	6	(80)	(111)	(138)	(135)	(116)	(86)	(77)	(55)	(37)	(329)	(279)	(414)	(47)
	7	466	(2,544)	(616)	(1,123)	102	(565)	(208)	(215)	46	(2,694)	(671)	(1,794)	1,466
Net gains (losses) on translation of net foreign operations														
Unrealized gains (losses) on translation of net foreign operations	8	(77)	322	808	(293)	521	(1,304)	(1,131)	(143)	(1,180)	1,053	(1,914)	(2,207)	373
Unrealized gains (losses) on hedges of net foreign operations	9	(25)	(64)	(128)	98	(139)	316	221	49	206	(217)	398	496	(96)
Reclassification to earnings of net losses related to divestitures	10	—	—	29	—	—	—	—	—	—	29	—	—	—
	11	(102)	258	709	(195)	382	(988)	(910)	(94)	(974)	865	(1,516)	(1,711)	277
Items that will not be reclassified to net income														
Unrealized gains on fair value through OCI equity securities arising during the period	12	(1)	—	2	13	7	—	—	—	—	1	7	20	—
Gains (losses) on remeasurement of pension and other employee future benefit plans	13	(95)	444	162	158	54	436	275	(11)	(189)	511	765	923	(255)
Gains (losses) on remeasurement of own credit risk on financial liabilities designated at fair value	14	415	538	66	24	22	3	(245)	21	(330)	1,019	(220)	(196)	(28)
	15	319	982	230	195	83	439	30	10	(519)	1,531	552	747	(283)
Other Comprehensive Income (Loss), net of taxes	16	673	(1,536)	233	(1,284)	584	(1,222)	(1,040)	(317)	(1,324)	(630)	(1,678)	(2,962)	1,789
Total Comprehensive Income (Loss)	17	2,038	3,220	3,166	875	2,859	81	977	1,267	(92)	8,424	3,917	4,792	6,886

STATEMENT OF CHANGES IN EQUITY

	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020
(\$ millions)														
Preferred Shares and Other Equity Instruments														
Balance at beginning of period	1	5,708	5,558	5,558	5,848	5,848	5,848	6,598	5,348	5,348	5,558	6,598	6,598	5,348
Issued during the period	2	500	750	—	—	—	—	—	1,250	—	1,250	—	—	1,250
Redeemed during the period	3	(500)	(600)	—	(290)	—	—	(750)	—	—	(1,100)	(750)	(1,040)	—
Balance at End of Period	4	5,708	5,708	5,558	5,558	5,848	5,848	5,848	5,848	5,348	5,708	5,848	5,558	6,598
Common Shares														
Balance at beginning of period	5	17,038	13,625	13,599	13,609	13,536	13,501	13,430	13,200	13,000	13,599	13,430	13,430	12,971
Issued under the Shareholder Dividend Reinvestment and Share Purchase Plan	6	346	301	—	—	—	—	—	257	214	647	—	—	471
Issued under the Stock Option Plan	7	12	21	22	23	40	32	27	10	1	55	99	122	40
Repurchased for cancellation and / or treasury shares sold / purchased	8	(4)	(15)	4	(33)	33	3	44	(37)	(15)	(15)	80	47	(52)
Issued to finance a portion of the announced acquisition	9	—	3,106	—	—	—	—	—	—	—	3,106	—	—	—
Balance at End of Period	10	17,392	17,038	13,625	13,599	13,609	13,536	13,501	13,430	13,200	17,392	13,609	13,599	13,430
Contributed Surplus														
Balance at beginning of period	11	318	319	313	310	313	309	302	302	301	313	302	302	303
Stock option expense, net of options exercised	12	(3)	—	5	3	—	2	5	—	1	2	7	10	(1)
Net premium (discount) on sale of treasury shares	13	—	—	—	—	(3)	3	—	—	—	—	—	—	—
Other	14	—	(1)	1	—	—	(1)	2	—	—	—	1	1	—
Balance at End of Period	15	315	318	319	313	310	313	309	302	302	315	310	313	302
Retained Earnings														
Balance at beginning of period	16	41,275	37,513	35,497	34,089	32,561	32,012	30,745	29,902	29,426	35,497	30,745	30,745	28,725
Impact from adopting IFRS 16	17	—	—	—	—	—	—	—	—	—	—	—	—	(59)
Net income	18	1,365	4,756	2,933	2,159	2,275	1,303	2,017	1,584	1,232	9,054	5,595	7,754	5,097
Dividends on preferred shares and distributions payable on other equity instruments	19	(47)	(52)	(55)	(59)	(61)	(68)	(56)	(52)	(73)	(154)	(185)	(244)	(247)
Dividends on common shares	20	(938)	(894)	(862)	(688)	(686)	(686)	(686)	(685)	(682)	(2,694)	(2,058)	(2,746)	(2,723)
Equity issue expense and premium paid on redemption of preferred shares	21	(2)	(48)	—	—	—	—	(6)	(3)	—	(50)	(6)	(6)	(3)
Net discount on sale of treasury shares	22	—	—	—	(4)	—	—	(2)	(1)	(1)	—	(2)	(6)	(45)
Balance at End of Period	23	41,653	41,275	37,513	35,497	34,089	32,561	32,012	30,745	29,426	41,653	34,089	35,497	30,745
Accumulated Other Comprehensive Income (Loss) on Fair Value through OCI Securities, net of taxes														
Balance at beginning of period	24	(149)	83	171	319	295	403	355	373	250	171	355	355	26
Unrealized gains (losses) on fair value through OCI debt securities arising during the period	25	(2)	(238)	(62)	(151)	22	(89)	57	(11)	141	(302)	(10)	(161)	410
Unrealized gains (losses) on fair value through OCI equity securities arising during the period	26	(1)	—	2	13	7	—	—	—	—	1	7	20	—
Reclassification to earnings of (gains) losses during the period	27	(8)	6	(28)	(10)	(5)	(19)	(9)	(7)	(18)	(30)	(33)	(43)	(81)
Balance at End of Period	28	(160)	(149)	83	171	319	295	403	355	373	(160)	319	171	355
Accumulated Other Comprehensive Income (Loss) on Cash Flow Hedges, net of taxes														
Balance at beginning of period	29	(2,975)	(431)	185	1,308	1,206	1,771	1,979	2,194	2,148	185	1,979	1,979	513
Gains (losses) on derivatives designated as cash flow hedges arising during the period	30	546	(2,433)	(478)	(988)	218	(479)	(131)	(160)	83	(2,365)	(392)	(1,380)	1,513
Reclassification to earnings of (gains) on derivatives designated as cash flow hedges in the period	31	(80)	(111)	(138)	(135)	(116)	(86)	(77)	(55)	(37)	(329)	(279)	(414)	(47)
Balance at End of Period	32	(2,509)	(2,975)	(431)	185	1,308	1,206	1,771	1,979	2,148	(2,509)	1,308	185	1,979
Accumulated Other Comprehensive Income on Translation of Net Foreign Operations, net of taxes														
Balance at beginning of period	33	3,236	2,978	2,269	2,464	2,082	3,070	3,980	4,074	5,048	2,269	3,980	3,980	3,703
Unrealized gains (losses) on translation of net foreign operations	34	(77)	322	808	(293)	521	(1,304)	(1,131)	(143)	(1,180)	1,053	(1,914)	(2,207)	373
Unrealized gains (losses) on hedges of net foreign operations	35	(25)	(64)	(128)	98	(139)	316	221	49	206	(217)	398	496	(96)
Reclassification to earnings of net losses related to divestitures	36	—	—	29	—	—	—	—	—	—	29	—	—	—
Balance at End of Period	37	3,134	3,236	2,978	2,269	2,464	2,082	3,070	3,980	4,074	3,134	2,464	2,269	3,980
Accumulated Other Comprehensive Income (Loss) on Pension and Other Employee Future Benefit Plans, net of taxes														
Balance at beginning of period	38	891	447	285	127	73	(363)	(638)	(627)	(438)	285	(638)	(383)	—
Gains (losses) on remeasurement of pension and other employee future benefit plans	39	(95)	444	162	158	54	436	275	(11)	(189)	511	765	923	(255)
Balance at End of Period	40	796	891	447	285	127	73	(363)	(638)	(627)	796	127	285	(638)
Accumulated Other Comprehensive Income (Loss) on Own Credit Risk on Financial Liabilities Designated at Fair Value, net of taxes														
Balance at beginning of period	41	250	(288)	(354)	(378)	(400)	(403)	(158)	(179)	151	(354)	(158)	(158)	(130)
Gains (losses) on remeasurement of own credit risk on financial liabilities designated at fair value	42	415	538	66	24	22	3	(245)	21	(330)	1,019	(220)	(196)	(28)
Balance at End of Period	43	665	250	(288)	(354)	(378)	(400)	(403)	(158)	(179)	665	(378)	(354)	(158)
Total Accumulated Other Comprehensive Income	44	1,926	1,253	2,789	2,556	3,840	3,256	4,478	5,518	5,835	1,926	3,840	2,556	5,518
Total Equity	45	66,994	65,592	59,804	57,523	57,696	55,514	56,148	56,593	54,587	66,994	57,696	57,523	56,593

**GOODWILL AND
INTANGIBLE ASSETS**
(\$ millions)

LINE #	November 1 2021	Additions (disposals) (1)				Amortization				Foreign exchange and other (2)				July 31, 2022
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Intangible Assets														
Customer relationships	1	103	—	—	—	(6)	(5)	(5)	—	(1)	1	—	—	87
Core deposits	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Software - amortizing	3	1,727	181	115	160	—	(135)	(136)	(140)	—	10	2	(2)	1,782
Software under development	4	204	(50)	45	26	—	—	—	—	1	—	—	—	226
Other	5	232	(189)	3	6	—	(9)	(6)	(6)	—	3	—	1	35
Total Intangible Assets	6	2,266	(58)	163	192	—	(150)	(147)	(151)	—	13	3	(1)	2,130
Total Goodwill	7	5,378	(536)	(2)	—	—	—	—	—	—	115	47	(7)	4,995

(1) Net additions (disposals) include intangible assets acquired through acquisitions and assets acquired through the normal course of operations.

(2) Other changes in goodwill and intangible assets include the foreign exchange effects on intangible assets and goodwill denominated in foreign currency, purchase accounting adjustments and certain other reclassifications.

**UNREALIZED GAINS (LOSSES) ON FAIR VALUE THROUGH
OTHER COMPREHENSIVE INCOME SECURITIES (3)**
(\$ millions)

	Fair Value					Unrealized Gains (Losses)					2020 Q3
	2022 Q3	2022 Q2	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	
Issued or guaranteed by:											
Canadian governments	8	13,885	11,292	(163)	(325)	(61)	(8)	151	160	319	329
U.S. governments	9	6,944	10,750	(219)	(500)	(107)	65	629	324	664	957
Other governments	10	6,255	5,828	(62)	(80)	(14)	26	77	69	147	159
National Housing Act (NHA) mortgage-backed securities (MBS)	11	922	488	(6)	(7)	(1)	3	12	18	38	46
U.S. agency MBS and collateralized mortgage obligations (CMO)	12	6,331	5,525	(109)	(123)	31	117	231	237	286	303
Corporate debt	13	4,784	3,845	(99)	(116)	(21)	14	37	33	79	81
Corporate equity	14	152	151	30	31	31	29	12	3	3	2
Total	15	39,273	37,879	(628)	(1,120)	(142)	246	1,149	844	1,536	1,878

(3) Unrealized gains (losses) may be offset by related (losses) gains on hedge contracts.

**ASSETS UNDER ADMINISTRATION
AND MANAGEMENT**
(\$ millions)

	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3
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Assets Under Administration (4)

Institutional (5)	16	382,812	345,356	319,052	309,566	327,977	331,943	349,613	366,195	384,292
Personal	17	294,655	296,553	301,232	286,386	292,847	287,564	281,770	255,184	255,306
Mutual Funds	18	34,041	35,365	37,690	38,761	37,788	36,525	34,785	31,940	32,122
Total	19	711,508	677,274	657,974	634,713	658,612	656,032	666,168	653,319	671,720

Assets Under Management

Institutional	20	10,194	9,566	10,397	149,660	158,568	181,607	188,978	178,591	191,870
Personal	21	180,169	180,780	189,452	185,520	181,381	169,589	163,969	151,165	151,999
Mutual Funds	22	120,106	122,106	132,732	188,090	186,593	174,034	165,779	152,798	154,151
Total	23	310,469	312,452	332,581	523,270	526,542	525,230	518,726	482,554	498,020

(4) We have certain assets under management that are also administered by us and included in assets under administration.

(5) Amounts include securitized residential mortgages, including replacement pools, securitized real estate secured lines of credit and securitized credit cards.

CREDIT RISK FINANCIAL MEASURES (1)

	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020
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Diversification Ratios

Gross Loans And Acceptances														
Consumer	1	44.2 %	44.4 %	44.9 %	46.5 %	46.0 %	45.7 %	44.2 %	44.2 %	43.2 %				
Business and government	2	55.8 %	55.6 %	55.1 %	53.5 %	54.0 %	54.3 %	55.8 %	55.8 %	56.8 %				
Canada	3	64.2 %	64.3 %	64.1 %	66.0 %	65.1 %	65.1 %	62.5 %	62.5 %	61.5 %				
United States	4	33.8 %	33.7 %	34.1 %	32.4 %	33.1 %	32.9 %	35.1 %	34.9 %	35.8 %				
Other Countries	5	2.0 %	2.0 %	1.8 %	1.6 %	1.8 %	2.0 %	2.4 %	2.6 %	2.7 %				

Coverage Ratios

Allowance for Credit Losses (ACL) on Impaired Loans to Gross Impaired Loans and Acceptances (GIL) (2)														
Total	6	24.7 %	23.9 %	21.7 %	23.0 %	22.1 %	21.4 %	19.8 %	20.0 %	16.3 %				
Consumer	7	17.4 %	16.8 %	16.2 %	16.1 %	16.3 %	14.9 %	13.5 %	16.2 %	16.7 %				
Business and government	8	27.8 %	26.7 %	23.8 %	25.8 %	24.4 %	23.6 %	21.8 %	21.0 %	16.2 %				
Net write-offs to average loans and acceptances (Annualized) (3)	9	0.08 %	0.06 %	0.07 %	0.10 %	0.14 %	0.13 %	0.17 %	0.26 %	0.32 %				
											24.7 %	22.1 %	23.0 %	20.0 %
											17.4 %	16.3 %	16.1 %	16.2 %
											27.8 %	24.4 %	25.8 %	21.0 %
											0.07 %	0.15 %	0.13 %	0.24 %

Condition Ratios

GIL to Gross Loans and Acceptances (2)														
GIL to Gross Loans and Acceptances (2)	10	0.36 %	0.41 %	0.44 %	0.46 %	0.51 %	0.65 %	0.74 %	0.78 %	0.94 %				
Net Impaired Loans and Acceptances (NIL) to Net Loans and Acceptances (2) (3) (4)	11	0.27 %	0.31 %	0.35 %	0.35 %	0.40 %	0.52 %	0.60 %	0.63 %	0.79 %				
NIL to segmented Net Loans and Acceptances (2) (3) (4)														
Consumer	12	0.20 %	0.22 %	0.23 %	0.24 %	0.26 %	0.31 %	0.35 %	0.31 %	0.36 %				
Business and government	13	0.33 %	0.39 %	0.44 %	0.45 %	0.52 %	0.68 %	0.78 %	0.88 %	1.12 %				
Canada	14	0.25 %	0.27 %	0.30 %	0.27 %	0.28 %	0.34 %	0.41 %	0.36 %	0.39 %				
United States	15	0.33 %	0.41 %	0.46 %	0.54 %	0.67 %	0.88 %	0.92 %	1.12 %	1.51 %				
Other Countries	16	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.45 %	0.53 %	0.58 %	0.47 %				

Consumer Loans (Canada)
90 Days & Over Delinquency Ratios

Consumer instalment and other personal														
Consumer instalment and other personal	17	0.21 %	0.21 %	0.21 %	0.21 %	0.24 %	0.28 %	0.30 %	0.29 %	0.39 %				
Credit Cards (5)	18	0.57 %	0.60 %	0.61 %	0.62 %	0.64 %	0.92 %	0.97 %	0.75 %	0.87 %				
Mortgages	19	0.13 %	0.13 %	0.15 %	0.15 %	0.15 %	0.19 %	0.23 %	0.20 %	0.23 %				
Total Consumer	20	0.17 %	0.18 %	0.19 %	0.18 %	0.20 %	0.24 %	0.28 %	0.25 %	0.31 %				

Consumer Loans (U.S.)
90 Days & Over Delinquency Ratios

Consumer instalment and other personal														
Consumer instalment and other personal	21	0.29 %	0.29 %	0.33 %	0.30 %	0.31 %	0.30 %	0.39 %	0.43 %	0.44 %				
Credit Cards (5)	22	0.73 %	0.80 %	0.91 %	0.81 %	0.83 %	1.18 %	1.25 %	1.03 %	1.11 %				
Mortgages	23	0.65 %	0.76 %	0.84 %	0.85 %	0.88 %	1.01 %	1.14 %	0.91 %	0.64 %				
Total Consumer	24	0.43 %	0.47 %	0.52 %	0.51 %	0.54 %	0.60 %	0.71 %	0.64 %	0.54 %				

Consumer Loans (Consolidated)
90 Days & Over Delinquency Ratios

Consumer instalment and other personal														
Consumer instalment and other personal	25	0.22 %	0.22 %	0.23 %	0.22 %	0.25 %	0.28 %	0.31 %	0.32 %	0.40 %				
Credit Cards (5)	26	0.58 %	0.61 %	0.63 %	0.63 %	0.65 %	0.93 %	0.99 %	0.76 %	0.89 %				
Mortgages	27	0.16 %	0.17 %	0.19 %	0.19 %	0.19 %	0.24 %	0.29 %	0.25 %	0.27 %				
Total Consumer	28	0.20 %	0.20 %	0.22 %	0.22 %	0.23 %	0.28 %	0.32 %	0.29 %	0.34 %				

(1) Segmented credit information by geographic area is based upon the country of ultimate risk.

(2) Gross impaired loans and net impaired loans exclude purchased credit impaired loans.

(3) Aggregate Net Loans and Acceptances balances are net of allowance for credit losses on performing and impaired loans (excluding those related to off-balance sheet instruments). The Consumer and Business and government Net Loans and Acceptances balances are stated net of allowance for credit losses on impaired loans (excluding those related to off-balance sheet instruments) only.

(4) Net impaired loan balances are net of allowance for credit losses on impaired loans, excluding those related to off-balance sheet instruments.

(5) Excludes small business and corporate credit cards.

**PROVISION FOR CREDIT LOSSES (PCL)
SEGMENTED INFORMATION (1) (2)**

BMO  Financial Group

	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020
(\$ millions except as noted)														
Performance Ratios (Annualized)														
PCL on impaired loans to average net loans and acceptances	1	0.08 %	0.10 %	0.07 %	0.07 %	0.06 %	0.13 %	0.19 %	0.29 %	0.38 %	0.08 %	0.13 %	0.11 %	0.33 %
PCL on impaired loans to segmented average net loans and acceptances														
Consumer	2	0.15 %	0.12 %	0.14 %	0.13 %	0.15 %	0.20 %	0.21 %	0.20 %	0.29 %	0.14 %	0.19 %	0.17 %	0.25 %
Business and Government	3	0.02 %	0.08 %	0.01 %	0.02 %	(0.02)%	0.08 %	0.17 %	0.37 %	0.44 %	0.04 %	0.08 %	0.06 %	0.39 %
Canada	4	0.11 %	0.11 %	0.11 %	0.11 %	0.13 %	0.22 %	0.23 %	0.23 %	0.39 %	0.11 %	0.19 %	0.17 %	0.28 %
United States	5	0.02 %	0.08 %	0.00 %	(0.02)%	(0.07)%	0.01 %	0.13 %	0.39 %	0.38 %	0.03 %	0.03 %	0.02 %	0.43 %
Other Countries	6	0.00 %	0.00 %	0.00 %	0.00 %	(0.18)%	(0.43)%	(0.07)%	0.52 %	(0.03)%	0.00 %	(0.23)%	(0.18)%	0.13 %
Total PCL to average net loans and acceptances (3)	7	0.10 %	0.04 %	(0.08)%	(0.11)%	(0.06)%	0.05 %	0.14 %	0.37 %	0.89 %	0.02 %	0.04 %	0.00 %	0.63 %

Provision for Credit Losses on Impaired Loans by Country

Canada	8	96	85	86	90	101	161	163	165	279	267	425	515	795
United States	9	8	35	—	(6)	(26)	5	54	158	168	43	33	27	712
Other Countries	10	—	—	—	(4)	(11)	(2)	16	(1)	—	(17)	(17)	15	—
Total Provision For Credit Losses on Impaired Loans	11	104	120	86	84	71	155	215	339	446	310	441	525	1,522

Provision for Credit Losses on Performing Loans by Country

Canada	12	(28)	(13)	(70)	(128)	(33)	(54)	13	(17)	307	(111)	(74)	(202)	698
United States	13	62	(56)	(115)	(72)	(101)	(40)	(73)	117	284	(109)	(214)	(286)	717
Other Countries	14	(2)	(1)	—	(10)	(7)	(1)	1	(7)	17	(3)	(7)	(17)	16
Total Provision for Credit Losses on Performing Loans	15	32	(70)	(185)	(210)	(141)	(95)	(59)	93	608	(223)	(295)	(505)	1,431

Total Provision for Credit Losses by Country

Canada	16	68	72	16	(38)	68	107	176	148	586	156	351	313	1,493
United States	17	70	(21)	(115)	(78)	(127)	(35)	(19)	275	452	(66)	(181)	(259)	1,429
Other Countries	18	(2)	(1)	—	(10)	(11)	(12)	(1)	9	16	(3)	(24)	(34)	31
Total Provision for Credit Losses	19	136	50	(99)	(126)	(70)	60	156	432	1,054	87	146	20	2,953

Interest Income on Impaired Loans

Total	20	14	13	12	14	16	19	22	26	25	39	57	71	96
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**PROVISION FOR CREDIT LOSSES
SEGMENTED INFORMATION (2)**

	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020
(\$ millions)													

Provision by Product and Industry

Consumer														
Residential mortgages	21	—	1	2	2	2	2	10	3	7	3	14	16	17
Consumer instalment and other personal	22	39	26	34	35	32	49	42	35	71	99	123	158	226
Credit cards	23	49	42	41	37	49	54	54	63	68	132	157	194	261
Total Consumer	24	88	69	77	74	83	105	106	101	146	234	294	368	504
Business and Government														
Commercial real estate	25	1	—	1	1	—	1	5	2	2	2	6	7	6
Construction (non-real estate)	26	1	—	9	1	—	1	1	23	15	10	2	3	70
Retail trade	27	(9)	—	4	1	2	15	20	9	32	(5)	37	38	73
Wholesale trade	28	1	2	(1)	5	6	7	—	1	5	2	13	18	22
Agriculture	29	(1)	1	—	(2)	—	6	(2)	4	4	—	4	2	30
Communications	30	—	(1)	(4)	(2)	—	—	—	—	—	(5)	—	(2)	1
Financing products	31	—	—	—	—	—	—	—	—	—	—	—	—	—
Manufacturing	32	7	(1)	2	8	2	30	1	24	52	8	33	41	128
Mining	33	—	—	—	(10)	1	—	—	10	—	—	1	(9)	10
Oil and Gas	34	(11)	(1)	(18)	(8)	(23)	(16)	65	105	80	(30)	26	18	293
Transportation	35	(3)	(4)	(2)	(3)	(1)	3	12	18	31	(9)	14	11	116
Utilities	36	—	—	—	1	—	—	—	—	—	—	—	1	1
Forest Products	37	—	—	—	—	2	—	—	1	1	—	2	2	6
Service industries	38	31	49	12	18	1	6	5	34	81	92	12	30	243
Financial	39	—	5	5	—	(2)	(3)	1	1	(10)	10	(4)	(4)	(6)
Governments	40	—	—	—	—	—	—	—	—	—	—	—	—	—
Other	41	(1)	1	1	—	—	—	1	6	7	1	1	1	25
Total Business and Government	42	16	51	9	10	(12)	50	109	238	300	76	147	157	1,018
Total provision for credit losses on impaired loans	43	104	120	86	84	71	155	215	339	446	310	441	525	1,522
Total provision for credit losses on performing loans	44	32	(70)	(185)	(210)	(141)	(95)	(59)	93	608	(223)	(295)	(505)	1,431
Total Provision for Credit Losses	45	136	50	(99)	(126)	(70)	60	156	432	1,054	87	146	20	2,953

(1) Segmented credit information by geographic area is based upon the country of ultimate risk.

(2) Provision for credit losses on impaired loans excludes securities borrowed or purchased under resale agreements.

(3) This measure is composed of total provision for credit losses as disclosed on line 45 and average net loans and acceptances disclosed on page 6.

WRITE-OFFS BY INDUSTRY

	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020		
(\$ millions)																
Consumer Write-Offs	1	116		102	108	109	128	141	136	150	164		326	405	514	664
Business and Government																
Commercial real estate	2	—		1	—	—	—	1	2	1	1		1	3	3	4
Construction (non-real estate)	3	—		2	—	2	—	—	5	20	16		2	5	7	63
Retail trade	4	3		1	5	2	2	1	1	4	27		9	4	6	34
Wholesale trade	5	1		6	6	5	7	1	1	11	5		13	9	14	37
Agriculture	6	3		—	7	3	1	—	2	1	3		10	3	6	5
Communications	7	—		—	—	—	—	—	—	—	—		—	—	—	1
Financing products	8	—		—	—	—	—	—	—	—	—		—	—	—	—
Manufacturing	9	4		—	—	2	5	31	22	7	49		4	58	60	86
Mining	10	—		—	—	—	—	—	—	—	—		—	—	—	—
Oil and Gas	11	9		—	—	20	56	14	25	77	66		9	95	115	148
Transportation	12	2		1	2	6	6	10	11	23	30		5	27	33	113
Utilities	13	—		—	—	—	—	—	—	1	—		—	—	—	1
Forest Products	14	—		—	—	—	—	5	—	—	1		—	5	5	1
Service industries	15	14		14	4	8	20	4	38	45	96		32	62	70	195
Financial	16	—		—	—	—	—	—	—	—	—		—	—	—	—
Governments	17	—		—	—	—	—	—	1	—	—		—	1	1	—
Other	18	4		4	3	3	4	6	3	10	6		11	13	16	28
Total Business and Government	19	40		29	27	51	101	73	111	200	300		96	285	336	716
Total Write-Offs	20	156		131	135	160	229	214	247	350	464		422	690	850	1,380

WRITE-OFFS BY GEOGRAPHIC REGION (1)

	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020			
(\$ millions)																
Canada	21	114		94	112	108	132	160	138	220	241		320	430	538	775
United States	22	42		37	23	52	97	54	109	130	223		102	260	312	605
Other Countries	23	—		—	—	—	—	—	—	—	—		—	—	—	—
Total	24	156		131	135	160	229	214	247	350	464		422	690	850	1,380

(1) Segmented credit information by geographic area is based upon the country of ultimate risk.

**GROSS LOANS AND ACCEPTANCES
BY PRODUCT AND INDUSTRY (1)**

	LINE	2022	2022	2022	2021	2021	2021	2021	2020	2020	MIX
	#	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	
Consumer											
Residential mortgages	1	144,076	139,651	137,382	135,750	134,374	130,529	128,170	127,024	125,481	26.8 %
Consumer instalment and other personal	2	84,337	81,890	79,080	77,164	75,092	71,918	70,780	70,148	69,168	15.7 %
Credit cards	3	9,132	8,637	8,050	8,103	7,866	7,488	7,342	7,889	7,947	1.7 %
Total Consumer	4	237,545	230,178	224,512	221,017	217,332	209,935	206,292	205,061	202,596	44.2 %
Business and Government, excluding											
Securities Borrowed or Purchased under Resale Agreements											
Commercial real estate	5	52,234	48,065	46,874	43,270	41,310	40,339	39,735	40,001	40,343	9.7 %
Construction (non-real estate)	6	5,381	4,944	4,454	4,376	4,274	4,155	4,228	4,817	5,183	1.0 %
Retail trade	7	21,870	20,993	18,877	17,014	17,421	18,700	19,695	20,533	21,099	4.1 %
Automotive	8	12,956	12,520	11,410	10,308	11,106	12,188	12,999	12,811	13,249	2.4 %
Food and beverage	9	1,919	1,834	1,898	1,768	1,776	1,753	1,757	2,270	1,996	0.4 %
Other	10	6,995	6,639	5,569	4,938	4,539	4,759	4,939	5,452	5,854	1.3 %
Wholesale trade	11	18,916	18,354	17,061	14,763	14,453	14,404	14,766	15,750	16,442	3.5 %
Agriculture	12	1,115	1,679	1,500	1,299	1,279	1,478	1,414	1,374	1,044	0.2 %
Automotive	13	3,798	3,645	3,571	3,020	2,985	3,102	3,329	3,688	4,059	0.7 %
Food and beverage	14	3,083	2,977	2,911	2,686	2,645	2,610	2,795	2,911	2,992	0.6 %
Construction and industrial	15	6,099	5,443	4,707	3,899	3,511	3,387	3,244	3,449	3,792	1.1 %
Other	16	4,821	4,610	4,372	3,859	4,033	3,827	3,984	4,328	4,555	0.9 %
Agriculture	17	13,729	13,741	13,640	13,762	13,874	13,487	13,525	13,585	13,807	2.6 %
Communications	18	894	941	862	792	814	912	935	779	753	0.2 %
Other communications	19	715	768	725	676	689	694	729	601	598	0.1 %
Cable	20	82	76	31	2	9	89	77	36	6	0.0 %
Broadcasting	21	97	97	106	114	116	129	129	142	149	0.1 %
Financing products	22	1,460	1,265	1,293	1,084	5,542	5,069	5,761	3,927	4,549	0.3 %
Manufacturing	23	34,164	32,550	30,882	28,081	26,355	26,283	26,612	28,238	31,506	6.4 %
Industrial products	24	12,986	13,056	11,940	10,827	10,234	10,160	9,693	9,811	10,693	2.4 %
Consumer products	25	12,117	10,776	10,398	9,101	8,777	8,744	9,398	10,250	11,391	2.3 %
Automotive	26	1,201	1,219	1,229	1,026	966	1,067	1,036	1,422	1,949	0.2 %
Other manufacturing	27	7,860	7,499	7,315	7,127	6,378	6,312	6,485	6,755	7,473	1.5 %
Mining	28	3,191	2,992	3,129	1,832	2,391	2,529	2,888	2,506	3,927	0.6 %
Oil and Gas	29	3,564	4,609	4,526	5,982	6,866	7,864	8,767	9,629	10,425	0.7 %
Transportation	30	13,547	13,599	13,260	12,969	12,604	12,217	12,401	12,953	12,954	2.4 %
Utilities	31	8,825	8,016	7,441	7,264	6,796	6,874	7,771	8,496	8,852	1.6 %
Electric power generation	32	4,725	4,929	4,281	4,093	3,624	3,149	3,907	4,072	4,163	0.9 %
Gas, water and other	33	1,537	1,351	1,343	911	1,042	1,115	1,078	1,079	1,117	0.3 %
Pipeline	34	2,563	1,736	1,817	2,260	2,130	2,610	2,786	3,345	3,572	0.5 %
Forest products	35	984	918	819	782	875	954	1,007	1,017	1,124	0.3 %
Service industries	36	53,115	49,260	47,839	45,092	46,105	45,348	46,251	47,901	50,245	9.9 %
Automotive lease and rental	37	2,888	2,555	2,599	2,457	2,383	2,307	2,314	2,370	2,379	0.5 %
Educational	38	1,978	2,047	1,984	2,018	2,071	2,024	2,046	2,337	2,327	0.4 %
Health care	39	13,402	13,170	13,287	12,952	13,639	13,246	13,475	13,975	14,250	2.5 %
Business and professional services	40	13,326	11,770	11,062	9,947	9,469	9,876	9,980	10,429	11,423	2.5 %
Hospitality and recreation	41	13,280	12,512	12,304	11,936	12,620	11,677	11,871	12,069	12,097	2.5 %
Other	42	8,241	7,206	6,603	5,782	5,923	6,218	6,565	6,721	7,769	1.5 %
Financial	43	64,338	62,806	60,797	52,534	52,079	46,991	52,359	44,993	40,536	12.0 %
Non-bank financial services	44	59,485	58,311	57,089	49,549	48,440	42,819	47,808	39,227	35,847	11.1 %
Bank	45	4,853	4,495	3,708	2,985	3,639	4,172	4,551	5,766	4,689	0.9 %
Governments	46	1,821	1,774	1,711	1,720	1,701	1,706	1,796	2,122	2,049	0.2 %
Other	47	2,251	2,949	1,591	2,513	1,911	1,822	2,133	1,908	2,377	0.3 %
Total Business and Government	48	300,284	287,776	275,056	253,830	255,371	249,654	260,630	259,155	266,171	55.8 %
Total Gross Loans and Acceptances	49	537,829	517,954	499,568	474,847	472,703	459,589	466,922	464,216	468,767	100.0 %

(1) Prior period information for certain sectors has been revised to align to the current period's presentation that better classifies the realigned sectors.

ALLOWANCE FOR CREDIT LOSSES
BY PRODUCT AND INDUSTRY

(\$ millions)

	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	MIX Q3
Allowance for Credit Losses on Impaired Loans											
Consumer											
Residential mortgages	1	8	9	10	12	13	14	17	16	17	0.3 %
Consumer instalment and other personal	2	94	92	91	91	98	101	97	105	127	3.3 %
Credit cards	3	—	—	—	—	—	—	—	—	—	0.0 %
Total Consumer	4	102	101	101	103	111	115	114	121	144	3.6 %
Business and Government, excluding											
Securities Borrowed or Purchased under Resale Agreements											
Commercial real estate	5	12	11	11	11	11	11	13	11	10	0.4 %
Construction (non-real estate)	6	18	16	17	9	11	12	12	18	15	0.6 %
Retail trade	7	70	92	90	90	92	94	78	53	51	2.5 %
Wholesale trade	8	27	26	31	36	36	38	32	35	46	1.0 %
Agriculture	9	11	15	16	23	28	31	29	36	36	0.4 %
Communications	10	—	—	2	5	7	7	7	8	8	0.0 %
Financing products	11	—	—	—	—	—	—	—	—	—	0.0 %
Manufacturing	12	51	49	48	47	42	39	44	67	53	1.8 %
Industrial products	13	5	5	9	9	8	8	11	12	12	0.2 %
Consumer products	14	22	19	19	18	18	16	18	27	27	0.8 %
Automotive	15	2	2	2	2	2	2	2	17	8	0.1 %
Other manufacturing	16	22	23	18	18	14	13	13	11	6	0.7 %
Mining	17	—	—	—	—	—	—	—	10	—	0.0 %
Oil and Gas	18	38	60	61	77	95	172	210	184	155	1.4 %
Transportation	19	8	12	14	17	21	25	32	32	36	0.3 %
Utilities	20	1	1	1	1	—	—	—	—	1	0.0 %
Forest products	21	2	2	2	2	2	1	5	5	5	0.1 %
Service industries	22	128	110	79	73	77	89	92	132	147	4.6 %
Automotive lease and rental	23	—	—	—	—	1	2	2	3	2	0.0 %
Educational	24	1	1	1	1	1	1	1	1	1	0.0 %
Health care	25	56	56	35	33	26	24	22	43	50	2.0 %
Business and professional services	26	41	24	13	7	8	8	8	17	30	1.5 %
Hospitality and recreation	27	22	21	21	23	33	46	50	58	55	0.8 %
Other	28	8	8	9	9	8	8	9	10	9	0.3 %
Financial	29	12	13	8	3	3	3	7	7	7	0.4 %
Non-bank financial services	30	12	13	8	3	3	3	7	7	7	0.4 %
Bank	31	—	—	—	—	—	—	—	—	—	0.0 %
Governments	32	—	—	—	—	—	—	—	1	1	0.0 %
Other	33	2	—	—	1	2	4	6	7	4	0.1 %
Total Business and Government	34	380	407	380	395	427	526	567	606	575	13.6 %
Total Allowance for Credit Losses on Impaired Loans	35	482	508	481	498	538	641	681	727	719	17.2 %
Allowance for credit losses on performing loans - Consumer	36	717	676	740	807	870	919	948	1,022	988	25.7 %
Allowance for credit losses on performing loans - Business and Government	37	1,213	1,219	1,184	1,259	1,416	1,468	1,559	1,554	1,544	43.4 %
Total Allowance for Credit Losses on Performing Loans	38	1,930	1,895	1,924	2,066	2,286	2,387	2,507	2,576	2,532	69.1 %
Total Allowance for Credit Losses on Loans	39	2,412	2,403	2,405	2,564	2,824	3,028	3,188	3,303	3,251	86.3 %
Allowance for Credit Losses related to off-balance sheet instruments (1)	40	382	391	387	394	424	445	490	511	456	13.7 %
Total Allowance for Credit Losses	41	2,794	2,794	2,792	2,958	3,248	3,473	3,678	3,814	3,707	100.0 %

(1) Reported in Other Liabilities.

**NET LOANS AND ACCEPTANCES
BY PRODUCT AND INDUSTRY (1) (2)**
(\$ millions)

	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	MIX Q3
Consumer											
Residential mortgages	1	144,068	139,642	137,372	135,738	134,361	130,515	128,153	127,008	125,464	26.9 %
Consumer instalment and other personal	2	84,243	81,798	78,989	77,073	74,994	71,817	70,683	70,043	69,041	15.7 %
Credit cards	3	9,132	8,637	8,050	8,103	7,866	7,488	7,342	7,889	7,947	1.7 %
Total Consumer	4	237,443	230,077	224,411	220,914	217,221	209,820	206,178	204,940	202,452	44.3 %
Business and Government, excluding Securities Borrowed or Purchased under Resale Agreements											
Commercial real estate	5	52,222	48,054	46,863	43,259	41,299	40,328	39,722	39,990	40,333	9.8 %
Construction (non-real estate)	6	5,363	4,928	4,437	4,367	4,263	4,143	4,216	4,799	5,168	1.0 %
Retail trade	7	21,800	20,901	18,787	16,924	17,329	18,606	19,617	20,480	21,048	4.1 %
Wholesale trade	8	18,889	18,328	17,030	14,727	14,417	14,366	14,734	15,715	16,396	3.5 %
Agriculture	9	13,718	13,726	13,624	13,739	13,846	13,456	13,496	13,549	13,771	2.6 %
Communications	10	894	941	860	787	807	905	928	771	745	0.2 %
Financing products	11	1,460	1,265	1,293	1,084	5,542	5,069	5,761	3,927	4,549	0.3 %
Manufacturing	12	34,113	32,501	30,834	28,034	26,313	26,244	26,568	28,171	31,453	6.4 %
Industrial products	13	12,981	13,051	11,931	10,818	10,226	10,152	9,682	9,799	10,681	2.4 %
Consumer products	14	12,095	10,757	10,379	9,083	8,759	8,728	9,380	10,223	11,364	2.3 %
Automotive	15	1,199	1,217	1,227	1,024	964	1,065	1,034	1,405	1,941	0.2 %
Other manufacturing	16	7,838	7,476	7,297	7,109	6,364	6,299	6,472	6,744	7,467	1.5 %
Mining	17	3,191	2,992	3,129	1,832	2,391	2,529	2,888	2,496	3,927	0.6 %
Oil and Gas	18	3,526	4,549	4,465	5,905	6,771	7,692	8,557	9,445	10,270	0.7 %
Transportation	19	13,539	13,587	13,246	12,952	12,583	12,192	12,369	12,921	12,918	2.5 %
Utilities	20	8,824	8,015	7,440	7,263	6,796	6,874	7,771	8,496	8,851	1.6 %
Forest products	21	982	916	817	780	873	953	1,002	1,012	1,119	0.2 %
Service industries	22	52,987	49,150	47,760	45,019	46,028	45,259	46,159	47,769	50,098	9.9 %
Automotive lease and rental	23	2,888	2,555	2,599	2,457	2,382	2,305	2,312	2,367	2,377	0.5 %
Educational	24	1,977	2,046	1,983	2,017	2,070	2,023	2,045	2,336	2,326	0.4 %
Health care	25	13,346	13,114	13,252	12,919	13,613	13,222	13,453	13,932	14,200	2.5 %
Business and professional services	26	13,285	11,746	11,049	9,940	9,461	9,868	9,972	10,412	11,393	2.5 %
Hospitality and recreation	27	13,258	12,491	12,283	11,913	12,587	11,631	11,821	12,011	12,042	2.5 %
Other	28	8,233	7,198	6,594	5,773	5,915	6,210	6,556	6,711	7,760	1.5 %
Financial	29	64,326	62,793	60,789	52,531	52,076	46,988	52,352	44,986	40,529	12.0 %
Non-bank financial services	30	59,473	58,298	57,081	49,546	48,437	42,816	47,801	39,220	35,840	11.1 %
Bank	31	4,853	4,495	3,708	2,985	3,639	4,172	4,551	5,766	4,689	0.9 %
Governments	32	1,821	1,774	1,711	1,720	1,701	1,706	1,796	2,121	2,048	0.3 %
Other	33	2,249	2,949	1,591	2,512	1,909	1,818	2,127	1,901	2,373	0.4 %
Total Business and Government	34	299,904	287,369	274,676	253,435	254,944	249,128	260,063	258,549	265,596	56.1 %
Loans and Acceptances, Net of Allowance for Credit Losses on Impaired Loans	35	537,347	517,446	499,087	474,349	472,165	458,948	466,241	463,489	468,048	100.4 %
Allowance for credit losses on performing loans - Consumer	36	(717)	(676)	(740)	(807)	(870)	(919)	(948)	(1,022)	(988)	(0.2)%
Allowance for credit losses on performing loans - Business and Government	37	(1,213)	(1,219)	(1,184)	(1,259)	(1,416)	(1,468)	(1,559)	(1,554)	(1,544)	(0.2)%
Total Allowance for Credit Losses on Performing Loans	38	(1,930)	(1,895)	(1,924)	(2,066)	(2,286)	(2,387)	(2,507)	(2,576)	(2,532)	(0.4)%
Total Net Loans and Acceptances	39	535,417	515,551	497,163	472,283	469,879	456,561	463,734	460,913	465,516	100.0 %

(1) Net Loans and Acceptances balances are net of allowance for credit losses, excluding those related to off-balance sheet instruments.

(2) Prior period information for certain sectors has been revised to align to the current period's presentation that better classifies the realigned sectors.

**GROSS IMPAIRED LOANS AND ACCEPTANCES
BY PRODUCT AND INDUSTRY (1)**
(\$ millions)

	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	GIL to Gross Loans
Consumer											
Residential mortgages	1	302	315	339	351	384	441	507	409	430	0.2 %
Consumer instalment and other personal	2	285	285	286	287	299	333	337	340	433	0.3 %
Total Consumer	3	587	600	625	638	683	774	844	749	863	0.2 %
Business and Government, excluding											
Securities Borrowed or Purchased under Resale Agreements											
Commercial real estate	4	58	51	76	67	55	77	95	89	21	0.1 %
Construction (non-real estate)	5	60	62	63	67	67	79	73	104	134	1.1 %
Retail trade	6	141	186	187	233	257	342	419	460	560	0.6 %
Wholesale trade	7	64	68	74	74	78	89	96	104	114	0.3 %
Agriculture	8	198	240	281	213	229	269	312	349	351	1.4 %
Communications	9	—	—	4	6	8	8	7	17	17	0.0 %
Financing products	10	—	—	—	—	—	94	117	147	239	0.0 %
Manufacturing	11	163	164	203	177	177	244	279	292	405	0.5 %
Industrial products	12	6	18	49	41	55	86	95	117	128	0.0 %
Consumer products	13	53	41	41	39	47	77	94	58	151	0.4 %
Automotive	14	4	4	6	6	6	7	7	31	40	0.3 %
Other manufacturing	15	100	101	107	91	69	74	83	86	86	1.3 %
Mining	16	6	4	3	2	31	31	35	40	—	0.2 %
Oil and Gas	17	38	115	128	140	251	331	461	550	761	1.1 %
Transportation	18	72	76	77	90	105	142	134	144	189	0.5 %
Utilities	19	15	15	16	3	2	2	1	1	3	0.2 %
Forest products	20	3	3	3	4	4	3	7	12	13	0.3 %
Service industries	21	500	494	433	417	455	470	497	519	673	0.9 %
Automotive lease and rental	22	—	—	—	—	1	3	3	3	77	0.0 %
Educational	23	4	4	4	6	7	7	8	9	17	0.2 %
Health care	24	188	213	168	165	165	146	149	204	255	1.4 %
Business and professional services	25	125	82	89	51	71	56	62	79	106	0.9 %
Hospitality and recreation	26	162	173	156	177	192	232	246	205	184	1.2 %
Other	27	21	22	16	18	19	26	29	19	34	0.3 %
Financial	28	34	37	40	15	19	31	32	48	52	0.1 %
Non-bank financial services	29	34	37	40	15	19	31	32	48	52	0.1 %
Bank	30	—	—	—	—	—	—	—	—	—	0.0 %
Governments	31	—	2	2	2	4	4	4	4	1	0.0 %
Other	32	15	6	4	21	5	10	29	9	17	0.7 %
Total Business and Government	33	1,367	1,523	1,594	1,531	1,747	2,226	2,598	2,889	3,550	0.5 %
Total Gross Impaired Loans and Acceptances	34	1,954	2,123	2,219	2,169	2,430	3,000	3,442	3,638	4,413	0.4 %

(1) Gross impaired loans excludes purchased credit impaired loans.

NET IMPAIRED LOANS AND ACCEPTANCES BY PRODUCT AND INDUSTRY (1) (2)		LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	NIL to Net Loans
	(\$ millions)											
Consumer												
Residential mortgages	1	294	306	329	339	371	427	490	393	413		0.2 %
Consumer instalment and other personal	2	191	193	195	196	201	232	240	235	306		0.2 %
Total Consumer	3	485	499	524	535	572	659	730	628	719		0.2 %
Business and Government, excluding Securities Borrowed or Purchased under Resale Agreements												
Commercial real estate	4	46	40	65	56	44	66	82	78	11		0.1 %
Construction (non-real estate)	5	42	46	46	58	56	67	61	86	119		0.8 %
Retail trade	6	71	94	97	143	165	248	341	407	509		0.3 %
Wholesale trade	7	37	42	43	38	42	51	64	69	68		0.2 %
Agriculture	8	187	225	265	190	201	238	283	313	315		1.4 %
Communications	9	—	—	2	1	1	1	—	9	9		0.0 %
Financing products	10	—	—	—	—	—	94	117	147	239		0.0 %
Manufacturing	11	112	115	155	130	135	205	235	225	352		0.3 %
Industrial products	12	1	13	40	32	47	78	84	105	116		0.0 %
Consumer products	13	31	22	22	21	29	61	76	31	124		0.3 %
Automotive	14	2	2	4	4	4	5	5	14	32		0.2 %
Other manufacturing	15	78	78	89	73	55	61	70	75	80		1.0 %
Mining	16	6	4	3	2	31	31	35	30	—		0.2 %
Oil and Gas	17	—	55	67	63	156	159	251	366	606		0.0 %
Transportation	18	64	64	63	73	84	117	102	112	153		0.5 %
Utilities	19	14	14	15	2	2	2	1	1	2		0.2 %
Forest products	20	1	1	1	2	2	2	2	7	8		0.1 %
Service industries	21	372	384	354	344	378	381	405	387	526		0.7 %
Automotive lease and rental	22	—	—	—	—	1	1	—	—	75		0.0 %
Educational	23	3	3	3	5	6	6	7	8	16		0.2 %
Health care	24	132	157	133	132	139	122	127	161	205		1.0 %
Business and professional services	25	84	58	76	44	63	48	54	62	76		0.6 %
Hospitality and recreation	26	140	152	135	154	159	186	196	147	129		1.1 %
Other	27	13	14	7	9	11	18	20	9	25		0.2 %
Financial	28	22	24	32	12	16	28	25	41	45		0.0 %
Non-bank financial services	29	22	24	32	12	16	28	25	41	45		0.0 %
Bank	30	—	—	—	—	—	—	—	—	—		0.0 %
Governments	31	—	2	2	2	4	4	4	3	—		0.0 %
Other	32	13	6	4	20	3	6	23	2	13		0.6 %
Total Business and Government	33	987	1,116	1,214	1,136	1,320	1,700	2,031	2,283	2,975		0.3 %
Total Net Impaired Loans and Acceptances	34	1,472	1,615	1,738	1,671	1,892	2,359	2,761	2,911	3,694		0.3 %

(1) Net impaired loans exclude purchased credit impaired loans.

(2) Net impaired loan balances are net of allowance for credit losses on impaired loans, excluding those related to off-balance sheet instruments.

LOANS AND ACCEPTANCES BY GEOGRAPHIC AREA (1)		LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	MIX Q3
			(\$ millions)									
Gross Loans and Acceptances												
Canada	1	345,192	332,809	319,974	313,743	307,630	299,196	291,817	290,276	288,470		64.2 %
United States	2	181,937	174,677	170,384	153,651	156,523	151,071	163,830	161,889	167,788		33.8 %
Other Countries	3	10,700	10,468	9,210	7,453	8,550	9,322	11,275	12,051	12,509		2.0 %
Total Gross Loans and Acceptances	4	537,829	517,954	499,568	474,847	472,703	459,589	466,922	464,216	468,767		100.0 %
ACL on Impaired Loans (2)												
Canada	5	(328)	(344)	(331)	(345)	(352)	(359)	(340)	(303)	(345)		68.0 %
United States	6	(154)	(164)	(150)	(153)	(186)	(282)	(330)	(410)	(374)		32.0 %
Other Countries	7	—	—	—	—	—	—	(11)	(14)	—		0.0 %
Total ACL on Impaired Loans	8	(482)	(508)	(481)	(498)	(538)	(641)	(681)	(727)	(719)		100.0 %
Net Loans and Acceptances												
Canada	9	344,864	332,465	319,643	313,398	307,278	298,837	291,477	289,973	288,125		64.4 %
United States	10	181,783	174,513	170,234	153,498	156,337	150,789	163,500	161,479	167,414		34.0 %
Other Countries	11	10,700	10,468	9,210	7,453	8,550	9,322	11,264	12,037	12,509		2.0 %
Total Loans and Acceptances, net of ACL on impaired loans	12	537,347	517,446	499,087	474,349	472,165	458,948	466,241	463,489	468,048		100.4 %
ACL on Performing Loans (2)												
Canada	13	(1,051)	(1,071)	(1,089)	(1,143)	(1,269)	(1,302)	(1,344)	(1,323)	(1,335)		(0.2)%
United States	14	(865)	(811)	(820)	(910)	(996)	(1,059)	(1,135)	(1,225)	(1,164)		(0.2)%
Other Countries	15	(14)	(13)	(15)	(13)	(21)	(26)	(28)	(28)	(33)		0.0 %
Total Net Loans and Acceptances	16	535,417	515,551	497,163	472,283	469,879	456,561	463,734	460,913	465,516		100.0 %
Gross Impaired Loans and Acceptances (3)												
Canada	17	1,201	1,255	1,298	1,195	1,207	1,363	1,541	1,343	1,469		61.5 %
United States	18	753	868	921	974	1,223	1,595	1,830	2,211	2,885		38.5 %
Other Countries	19	—	—	—	—	—	42	71	84	59		0.0 %
Total Gross Impaired Loans and Acceptances	20	1,954	2,123	2,219	2,169	2,430	3,000	3,442	3,638	4,413		100.0 %
Net Impaired Loans and Acceptances (3)												
Canada	21	873	911	967	850	855	1,004	1,201	1,040	1,124		59.3 %
United States	22	599	704	771	821	1,037	1,313	1,500	1,801	2,511		40.7 %
Other Countries	23	—	—	—	—	—	42	60	70	59		0.0 %
Total Impaired Loans and Acceptances, net of ACL on impaired loans (2)	24	1,472	1,615	1,738	1,671	1,892	2,359	2,761	2,911	3,694		100.0 %

(1) Segmented credit information by geographic area is based upon the country of ultimate risk.

(2) Excludes allowances related to off-balance sheet instruments.

(3) Gross impaired loans and net impaired loans exclude purchased credit impaired loans.

CHANGES IN IMPAIRMENT ALLOWANCE

FOR CREDIT LOSSES (ACL)

(\$ millions)	LINE #	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020
Allowance for Credit Losses (Total ACL), beginning of period	1	2,794	2,792	2,958	3,248	3,473	3,678	3,814	3,707	3,136	2,958	3,814	3,814	2,094
Write-offs	2	(156)	(131)	(135)	(160)	(229)	(214)	(247)	(350)	(464)	(422)	(690)	(850)	(1,380)
Recoveries of previous write-offs	3	49	54	46	42	67	69	55	56	80	149	191	233	252
Charge to income statement (PCL) (1)	4	126	45	(95)	(127)	(66)	58	162	443	1,030	76	154	27	2,937
Foreign exchange and other	5	(19)	34	18	(45)	3	(118)	(106)	(42)	(75)	33	(221)	(266)	(89)
Total ACL, at end of period	6	2,794	2,794	2,792	2,958	3,248	3,473	3,678	3,814	3,707	2,794	3,248	2,958	3,814
Total ACL comprised of: Stage 1	7	1,056	977	993	950	1,031	996	1,086	967	1,025	1,056	1,031	950	967
Stage 2	8	1,242	1,297	1,305	1,497	1,655	1,813	1,886	2,108	1,951	1,242	1,655	1,497	2,108
Stage 3	9	496	520	494	511	562	664	706	739	731	496	562	511	739
Total ACL comprised of : Loans	10	2,412	2,403	2,405	2,564	2,824	3,028	3,188	3,303	3,251	2,412	2,824	2,564	3,303
ACL on impaired loans for other credit instruments	11	14	12	13	13	24	23	25	12	12	14	24	13	12
ACL on performing loans for other credit instruments and undrawn commitments	12	368	379	374	381	400	422	465	499	444	368	400	381	499

Allocation of Recoveries of Previous Write-Offs by Market

Consumer	13	41	43	39	40	54	55	42	44	43	123	151	191	180
Business and government	14	8	11	7	2	13	14	13	12	37	26	40	42	72

CHANGES IN IMPAIRED LOANS AND ACCEPTANCES (2)

(\$ millions)	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	YTD 2022	YTD 2021	Fiscal 2021	Fiscal 2020
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Total Impaired Loans and Acceptances

GIL, beginning of period	15	2,123	2,219	2,169	2,430	3,000	3,442	3,638	4,413	3,645	2,169	3,638	3,638	2,629
Retail formations (3)	16	177	160	170	158	172	219	297	145	239	507	688	846	888
Retail reductions (4)	17	(137)	(140)	(132)	(148)	(205)	(222)	(134)	(185)	(138)	(409)	(561)	(709)	(690)
Business and government formations	18	164	173	292	137	218	206	368	517	1,521	629	792	929	3,761
Business and government reductions (4)	19	(280)	(215)	(202)	(302)	(596)	(505)	(548)	(978)	(470)	(697)	(1,649)	(1,951)	(1,903)
Net new additions (reductions) (3)	20	(76)	(22)	128	(155)	(411)	(302)	(17)	(501)	1,152	30	(730)	(885)	2,056
Retail write-offs (3)	21	(53)	(45)	(51)	(55)	(58)	(67)	(68)	(74)	(84)	(149)	(193)	(248)	(331)
Business and government write-offs	22	(40)	(29)	(27)	(51)	(101)	(73)	(111)	(200)	(300)	(96)	(285)	(336)	(716)
Write-offs (3)	23	(93)	(74)	(78)	(106)	(159)	(140)	(179)	(274)	(384)	(245)	(478)	(584)	(1,047)
GIL, end of period	24	1,954	2,123	2,219	2,169	2,430	3,000	3,442	3,638	4,413	1,954	2,430	2,169	3,638

ACL on Impaired Loans, beginning of period

25	508	481	498	538	641	681	727	719	728	498	727	727	463	
Increase / (decrease)	26	130	158	118	120	126	174	201	358	455	406	501	621	1,644
Amounts written off	27	(156)	(131)	(135)	(160)	(229)	(214)	(247)	(350)	(464)	(422)	(690)	(850)	(1,380)

ACL on Impaired Loans, end of period (5)

28	482	508	481	498	538	641	681	727	719	482	538	498	727	
NIL, beginning of period	29	1,615	1,738	1,671	1,892	2,359	2,761	2,911	3,694	2,917	1,671	2,911	2,911	2,166
Change in gross impaired loans	30	(169)	(96)	50	(261)	(570)	(442)	(196)	(775)	768	(215)	(1,208)	(1,469)	1,009
Change in ACL on impaired loans (5)	31	26	(27)	17	40	103	40	46	(8)	9	16	189	229	(264)

(1) Excludes provision for credit losses on other assets.

(2) Gross impaired loans and net impaired loans exclude purchased credit impaired loans.

(3) Excludes certain loans that are written off directly and not classified as new formations (Q3'22 \$63 million, Q2'22 \$57 million, Q1'22 \$57 million, Q4'21 \$54 million, Q3'21 \$70 million, Q2'21 \$74 million, Q1'21 \$68 million, Q4'20 \$76 million, and Q3'20 \$80 million).

(4) Includes impaired amounts returned to performing status, loan sales, repayments, the impact of foreign exchange fluctuations and offsets for consumer write-offs which have not been recognized in formations.

(5) Excludes ACL related to off-balance sheet instruments.

LOANS PAST DUE NOT IMPAIRED (1)

(\$ millions except as noted)	LINE #	30 to 89 days			90 days or more			Total		
		Jul 31, 2022	Apr 30, 2022	Oct 31, 2021	Jul 31, 2022	Apr 30, 2022	Oct 31, 2021	Jul 31, 2022	Apr 30, 2022	Oct 31, 2021
Residential mortgages	1	390	373	404	14	18	14	404	391	418
Credit card, consumer loans	2	326	259	279	67	65	59	393	324	338
Business and government loans	3	206	406	264	37	36	33	243	442	297
Total	4	922	1,038	947	118	119	106	1,040	1,157	1,053

(1) Loans less than 30 days past due are excluded as they are not generally representative of the borrower's ability to meet their payment obligations.

RESIDENTIAL MORTGAGES (8)

(\$ millions except as noted)	As at July 31, 2022					As at October 31, 2021					
	Outstandings				New originations during the quarter	Outstandings				New originations during the quarter	
	Region (2)	Insured (3)	Uninsured	Total	% of Total	Avg LTV (4) Uninsured	Insured (3)	Uninsured	Total	% of Total	Avg LTV (4) Uninsured
Atlantic	5	3,131	3,171	6,302	4.4%	72%	3,107	2,962	6,069	4.5%	73%
Quebec	6	8,655	11,884	20,539	14.2%	72%	8,306	10,777	19,083	14.1%	73%
Ontario	7	14,461	47,250	61,711	42.8%	70%	15,557	42,024	57,581	42.4%	70%
Alberta	8	9,537	6,681	16,218	11.3%	74%	9,894	6,285	16,179	11.9%	73%
British Columbia	9	4,629	22,273	26,902	18.7%	68%	4,926	20,352	25,278	18.6%	68%
All Other Canada	10	2,150	1,634	3,784	2.6%	73%	2,168	1,669	3,837	2.8%	74%
Total Canada	11	42,563	92,893	135,456	94.0%	70%	43,958	84,069	128,027	94.3%	70%
U.S.	12	12	8,608	8,620	6.0%	77%	7	7,716	7,723	5.7%	66%
Total	13	42,575	101,501	144,076	100.0%	71%	43,965	91,785	135,750	100.0%	70%

HOME EQUITY LINES OF CREDIT

(HELOC) (8)

(\$ millions except as noted)

Region (2)	As at July 31, 2022					As at October 31, 2021					
	Portfolio				New originations during the quarter	Portfolio				New originations during the quarter	
	Outstandings	Authorizations	% of Outstandings	% of Authorizations	Average LTV (4)	Outstandings	Authorizations	% of Outstandings	% of Authorizations	Average LTV (4)	
Atlantic	14	948	1,792	1.9%	1.9%	64%	865	1,624	1.9%	1.9%	70%
Quebec	15	8,738	16,758	17.6%	17.5%	70%	8,031	15,365	17.9%	17.6%	72%
Ontario	16	23,221	42,245	46.8%	44.1%	62%	20,440	37,641	45.5%	43.1%	64%
Alberta	17	3,279	6,838	6.6%	7.1%	64%	3,304	6,753	7.4%	7.7%	67%
British Columbia	18	9,726	17,634	19.6%	18.4%	60%	8,652	15,854	19.3%	18.2%	62%
All Other Canada	19	739	1,437	1.5%	1.5%	67%	730	1,403	1.6%	1.6%	69%
Total Canada (5)	20	46,651	86,704	94.0%	90.5%	63%	42,022	78,640	93.6%	90.1%	66%
U.S.	21	2,958	9,141	6.0%	9.5%	63%	2,861	8,615	6.4%	9.9%	64%
Total	22	49,609	95,845	100.0%	100.0%	63%	44,883	87,255	100.0%	100.0%	66%

RESIDENTIAL MORTGAGES BY REMAINING TERM OF AMORTIZATION (6) (8)

(Based upon Outstandings CDE)	As at July 31, 2022						As at October 31, 2021					
	Amortization period						Amortization period					
	< 5 Years %	6-10 Years %	11-15 Years %	16-20 Years %	21-25 Years %	26-30 Years %	> 30 Years %	< 5 Years %	6-10 Years %	11-15 Years %	16-20 Years %	21-25 Years %
Canada	23	0.8%	2.8%	6.0%	14.2%	35.9%	15.3%	25.0%	0.9%	3.1%	6.9%	18.6%
U.S. (7)	24	0.8%	4.8%	10.6%	5.4%	14.9%	63.2%	0.3%	1.2%	4.3%	12.1%	8.2%
Total	25	0.8%	2.9%	6.2%	13.7%	34.8%	18.1%	23.5%	0.9%	3.2%	7.2%	18.0%

(2) Region is based upon address of the property mortgaged.

(3) Portfolio insured mortgages are defined as mortgages that are individually or bulk insured through a credited insurer (i.e. CMHC, Genworth).

(4) Loan to Value (LTV) is based on the value of the property at mortgage origination and outstanding amount for mortgages, authorized amounts for HELOC's.

(5) HELOC in Canada includes 28% revolving (October 31, 2021 30%) and 72% amortizing (October 31, 2021 70%) loans.

(6) Remaining amortization is based upon current balance, interest rate, customer payment amount, and frequency in Canada and contractual payment schedule in the US.

(7) Large proportion of U.S. based mortgages in the longer amortization band largely driven by modification programs for troubled borrowers and regulator initiated mortgage refinance program.

(8) Reporting methodologies are under OSFI B-20 guidelines.

DERIVATIVE INSTRUMENTS

Fair Value (\$ millions)	LINE #	As at July 31, 2022			As at April 30, 2022			As at January 31, 2022			As at October 31, 2021			As at July 31, 2021		
		Gross Assets	Gross Liabilities	Net	Gross Assets	Gross Liabilities	Net	Gross Assets	Gross Liabilities	Net	Gross Assets	Gross Liabilities	Net	Gross Assets	Gross Liabilities	Net
TRADING																
Interest Rate Contracts																
Swaps	1	4,612	(2,748)	1,864	4,656	(2,604)	2,052	5,615	(3,957)	1,658	6,132	(4,323)	1,809	7,802	(5,506)	2,296
Forward rate agreements	2	163	(245)	(82)	423	(89)	334	78	(57)	21	42	(105)	(63)	12	(160)	(148)
Futures	3	2	(27)	(25)	8	(20)	(12)	5	—	5	—	(3)	(3)	1	(1)	—
Purchased options	4	1,455	—	1,455	1,757	—	1,757	727	—	727	641	—	641	552	—	552
Written options	5	—	(1,249)	(1,249)	—	(1,232)	(1,232)	—	(535)	(535)	—	(520)	(520)	—	(565)	(565)
Total interest rate contracts	6	6,232	(4,269)	1,963	6,844	(3,945)	2,899	6,425	(4,549)	1,876	6,815	(4,951)	1,864	8,367	(6,232)	2,135
Foreign Exchange Contracts (1)																
Cross-currency swaps	7	1,288	(1,702)	(414)	1,251	(1,375)	(124)	1,386	(1,213)	173	1,438	(1,207)	231	1,702	(1,254)	448
Cross-currency interest rate swaps	8	7,362	(5,377)	1,985	8,026	(5,592)	2,434	6,245	(4,223)	2,022	8,595	(5,827)	2,768	9,088	(6,205)	2,883
Forward foreign exchange contracts	9	4,319	(4,648)	(329)	6,065	(5,160)	905	3,510	(2,920)	590	3,505	(3,925)	(420)	3,231	(3,158)	73
Purchased options	10	439	—	439	449	—	449	398	—	398	381	—	381	422	—	422
Written options	11	—	(449)	(449)	—	(485)	(485)	—	(421)	(421)	—	(384)	(384)	—	(454)	(454)
Total foreign exchange contracts	12	13,408	(12,176)	1,232	15,791	(12,612)	3,179	11,539	(8,777)	2,762	13,919	(11,343)	2,576	14,443	(11,071)	3,372
Commodity Contracts																
Swaps	13	6,688	(2,314)	4,374	7,678	(1,965)	5,713	5,111	(1,357)	3,754	5,916	(1,256)	4,660	4,754	(942)	3,812
Futures	14	265	(162)	103	243	(589)	(346)	243	(347)	(104)	319	(120)	199	200	(109)	91
Purchased options	15	2,883	—	2,883	2,861	—	2,861	1,156	—	1,156	1,383	—	1,383	980	—	980
Written options	16	—	(2,295)	(2,295)	—	(2,139)	(2,139)	—	(855)	(855)	—	(815)	(815)	—	(629)	(629)
Total commodity contracts	17	9,836	(4,771)	5,065	10,782	(4,693)	6,089	6,510	(2,559)	3,951	7,618	(2,191)	5,427	5,934	(1,680)	4,254
Total equity contracts	18	7,849	(13,634)	(5,785)	9,850	(11,662)	(1,812)	8,664	(10,323)	(1,659)	5,998	(9,383)	(3,385)	4,499	(7,696)	(3,197)
Credit Contracts																
Purchased	19	31	(70)	(39)	7	—	7	6	(12)	(6)	—	(3)	(3)	3	(2)	1
Written	20	—	(41)	(41)	6	(1)	5	3	(5)	(2)	—	(4)	(4)	—	(4)	(4)
Total credit contracts	21	31	(111)	(80)	13	(1)	12	9	(17)	(8)	—	(7)	(7)	3	(6)	(3)
Total fair value - trading derivatives	22	37,356	(34,961)	2,395	43,280	(32,913)	10,367	33,147	(26,225)	6,922	34,350	(27,875)	6,475	33,246	(26,685)	6,561
Average fair value (2)	23	36,276	(29,732)	6,544	35,650	(28,925)	6,725	32,942	(27,717)	5,225	32,804	(27,743)	5,061	32,610	(29,227)	3,383
HEDGING																
Interest Rate Contracts																
Cash flow hedges - swaps	24	319	(4,274)	(3,955)	14	(5,208)	(5,194)	167	(1,586)	(1,419)	354	(1,166)	(812)	1,115	(229)	886
Fair value hedges - swaps	25	1,599	(1,488)	111	2,057	(1,597)	460	826	(555)	271	903	(662)	241	743	(1,306)	(563)
Fair value hedges - bond futures	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total interest rate contracts	27	1,918	(5,762)	(3,844)	2,071	(6,805)	(4,734)	993	(2,141)	(1,148)	1,257	(1,828)	(571)	1,858	(1,535)	323
Foreign Exchange Contracts																
Cash flow hedges	28	443	(2,877)	(2,434)	469	(2,002)	(1,533)	646	(1,459)	(813)	1,020	(1,112)	(92)	1,227	(938)	289
Fair value hedges	29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Net investment hedges	30	—	—	—	—	—	—	—	—	—	46	—	46	—	—	—
Total foreign exchange contracts	31	443	(2,877)	(2,434)	469	(2,002)	(1,533)	646	(1,459)	(813)	1,066	(1,112)	(46)	1,227	(938)	289
Equity Contracts																
Cash flow hedges	32	—	(43)	(43)	—	(43)	(43)	41	—	41	40	—	40	—	(9)	(9)
Total equity contracts	33	—	(43)	(43)	—	(43)	(43)	41	—	41	40	—	40	—	(9)	(9)
Total fair value - hedging derivatives	34	2,361	(8,682)	(6,321)	2,540	(8,850)	(6,310)	1,680	(3,600)	(1,920)	2,363	(2,940)	(577)	3,085	(2,482)	603
Average fair value (2)	35	2,406	(5,311)	(2,905)	2,687	(4,032)	(1,345)	3,042	(2,774)	268	3,578	(2,858)	720	4,189	(3,183)	1,006
Total fair value - trading and hedging derivatives	36	39,717	(43,643)	(3,926)	45,820	(41,763)	4,057	34,827	(29,825)	5,002	36,713	(30,815)	5,898	36,331	(29,167)	7,164
Less: Net impact of master netting agreements	37	(24,421)	24,421	—	(26,372)	26,372	—	(20,314)	20,314	—	(20,952)	20,952	—	(19,869)	19,869	—
Total	38	15,296	(19,222)	(3,926)	19,448	(15,391)	4,057	14,513	(9,511)	5,002	15,761	(9,863)	5,898	16,462	(9,298)	7,164

(1) Gold contracts are included with foreign exchange contracts.

(2) Average fair value amounts are calculated using a five-quarter rolling average.

OVER-THE-COUNTER DERIVATIVES
(NOTIONAL AMOUNTS)

(\$ millions)	LINE #	As at July 31, 2022			As at April 30, 2022			As at January 31, 2022			As at October 31, 2021		
		Non-centrally cleared	Centrally cleared	Total	Non-centrally cleared	Centrally cleared	Total	Non-centrally cleared	Centrally cleared	Total	Non-centrally cleared	Centrally cleared	Total
Interest Rate Contracts													
Swaps	1	408,779	4,820,740	5,229,519	399,310	4,813,874	5,213,184	390,588	4,280,858	4,671,446	379,117	3,772,174	4,151,291
Forward rate agreements	2	4,121	17,999	22,120	2,818	9,846	12,664	2,041	17,935	19,976	2,919	144,738	147,657
Purchased options	3	87,437	—	87,437	79,337	—	79,337	73,733	—	73,733	69,491	—	69,491
Written options	4	79,247	—	79,247	71,896	—	71,896	70,984	—	70,984	68,155	—	68,155
Total interest rate contracts	5	579,584	4,838,739	5,418,323	553,361	4,823,720	5,377,081	537,346	4,298,793	4,836,139	519,682	3,916,912	4,436,594
Foreign Exchange Contracts (1)													
Cross-currency swaps	6	103,379	—	103,379	102,454	—	102,454	100,223	—	100,223	85,912	—	85,912
Cross-currency interest rate swaps	7	549,724	—	549,724	558,162	—	558,162	520,679	—	520,679	513,421	—	513,421
Forward foreign exchange contracts	8	441,770	25,288	467,058	442,029	42,016	484,045	443,342	62,869	506,211	441,107	48,319	489,426
Purchased options	9	56,156	—	56,156	55,737	—	55,737	60,927	84	61,011	54,051	94	54,145
Written options	10	58,768	—	58,768	56,844	—	56,844	61,581	92	61,673	54,045	102	54,147
Total foreign exchange contracts	11	1,209,797	25,288	1,235,085	1,215,226	42,016	1,257,242	1,186,752	63,045	1,249,797	1,148,536	48,515	1,197,051
Commodity Contracts													
Swaps	12	30,256	355	30,611	34,350	1	34,351	27,986	—	27,986	28,892	—	28,892
Purchased options	13	5,553	—	5,553	5,187	—	5,187	4,198	—	4,198	4,526	—	4,526
Written options	14	4,880	—	4,880	4,566	—	4,566	2,979	—	2,979	3,132	—	3,132
Total commodity contracts	15	40,689	355	41,044	44,103	1	44,104	35,163	—	35,163	36,550	—	36,550
Total equity Contracts	16	98,752	—	98,752	104,419	—	104,419	93,410	—	93,410	99,471	7	99,478
Credit Contracts (2)													
Purchased	17	4,676	13,689	18,365	2,943	14,691	17,634	3,922	11,317	15,239	778	11,580	12,358
Written	18	1,775	8,171	9,946	284	9,517	9,801	93	4,968	5,061	179	4,979	5,158
Total credit contracts	19	6,451	21,860	28,311	3,227	24,208	27,435	4,015	16,285	20,300	957	16,559	17,516
Total	20	1,935,273	4,886,242	6,821,515	1,920,336	4,889,945	6,810,281	1,856,686	4,378,123	6,234,809	1,805,196	3,981,993	5,787,189

(1) Gold contracts are included with foreign exchange contracts.

(2) Table excludes loan commitment derivatives with notional of \$5,336 million as at July 31, 2022.

ASSET ENCUMBRANCE

(\$ millions except as noted)	LINE #	Q3 2022						Q2 2022					
		Bank-owned Assets	Other Cash & Securities Received	Encumbered (1)		Net Unencumbered		Bank-owned Assets	Other Cash & Securities Received	Encumbered (1)		Net Unencumbered	
				Pledged as Collateral	Other Encumbered	Other Unencumbered (2)	Available as collateral (3)			Pledged as Collateral	Other Encumbered	Other Unencumbered (2)	Available as collateral (3)
Asset Liquidity													
Canadian Dollar Cash and Securities													
Cash and cash equivalents	1	32,771	—	—	—	—	32,771	39,190	—	—	—	—	39,190
Interest bearing deposits with banks	2	37	—	—	—	—	37	50	—	—	—	—	50
Securities and securities borrowed or purchased under resale agreements													
Issued or guaranteed by governments	3	42,470	56,117	42,742	16,092	1,877	37,876	36,912	58,435	45,904	13,212	1,827	34,404
NHA mortgage-backed securities	4	3,974	456	825	—	8	3,597	3,426	1,049	1,305	1	8	3,161
Corporate and other debt	5	13,012	8,765	580	1,836	6,739	12,622	12,649	9,051	327	1,822	6,597	12,954
Corporate equity	6	24,776	32,181	27,066	3,711	2,811	23,369	23,256	32,309	27,047	4,031	2,748	21,739
Total securities and securities borrowed or purchased under resale agreements	7	84,232	97,519	71,213	21,639	11,435	77,464	76,243	100,844	74,583	19,066	11,180	72,258
Total Canadian dollar	8	117,040	97,519	71,213	21,639	11,435	110,272	115,483	100,844	74,583	19,066	11,180	111,498
U.S. Dollar and Other Currency Cash and Securities													
Cash and cash equivalents	9	36,815	—	—	94	—	36,721	31,096	—	—	114	—	30,982
Interest bearing deposits with banks	10	7,280	—	—	—	—	7,280	7,654	—	—	—	—	7,654
Securities and securities borrowed or purchased under resale agreements													
Issued or guaranteed by governments	11	94,363	43,777	54,424	16,008	—	67,708	96,349	39,507	50,004	16,392	—	69,460
US agency mortgage-backed securities and collateralized mortgage obligations	12	47,443	4,645	22,046	1,528	—	28,514	43,914	3,409	14,729	1,100	—	31,494
Corporate and other debt	13	11,499	10,092	6,131	96	57	15,307	10,200	10,511	5,807	376	62	14,466
Corporate equity	14	28,077	19,024	31,491	3,427	1,603	10,580	27,362	22,084	32,374	3,385	1,572	12,115
Total securities and securities borrowed or purchased under resale agreements	15	181,382	77,538	114,092	21,059	1,660	122,109	177,825	75,511	102,914	21,253	1,634	127,535
Total U.S. dollar and other currency	16	225,477	77,538	114,092	21,153	1,660	166,110	216,575	75,511	102,914	21,367	1,634	166,171
NHA mortgage-backed securities (reported as loans at amortized cost) (4)	17	21,976	—	500	4,094	—	17,382	22,374	—	515	4,357	—	17,502
Total Liquid Assets	18	364,493	175,057	185,805	46,886	13,095	293,764	354,432	176,355	178,012	44,790	12,814	295,171
Loans	19	500,826	—	67,075	584	280,692	152,475	479,949	—	63,494	545	269,512	146,398
Other assets	20	94,628	—	10,972	—	83,656	—	100,384	—	10,040	—	90,344	—
Total Loans and Other Assets	21	595,454	—	78,047	584	364,348	152,475	580,333	—	73,534	545	359,856	146,398
Total	22	959,947	175,057	263,852	47,470	377,443	446,239	934,765	176,355	251,546	45,335	372,670	441,569

(1) Pledged as collateral refers to the portion of on-balance sheet assets and other cash and securities that is pledged through repurchase agreements, securities lent, derivative contracts, minimum required deposits at central banks and requirements associated with participation in clearing houses and payment systems. Other encumbered assets include assets that are restricted for legal or other reasons, such as restricted cash and short sales.

(2) Other unencumbered assets include select liquid asset holdings that management believes are not readily available to support the Bank's liquidity requirements. These include securities held at the Bank's insurance subsidiary, significant equity investments, and certain investments held at our merchant banking business. Other unencumbered assets also include mortgages and loans that may be securitized to access secured funding.

(3) Loans included as available as collateral represent loans currently lodged at central banks that could potentially be used to access central bank funding. Loans available for pledging as collateral do not include other sources of additional liquidity that may be realized from the loan portfolio, such as incremental securitization, covered bond issuances and FHLB advances.

(4) Under IFRS, NHA mortgage-backed securities that include mortgages owned by the Bank as the underlying collateral are classified as loans. Unencumbered NHA mortgage-backed securities have liquidity value and are included as liquid assets under the Bank's Liquidity and Funding Management Framework. This amount is shown as a separate line item, NHA mortgage-backed securities.

NET UNENCUMBERED LIQUID ASSETS BY LEGAL ENTITY, LIQUIDITY COVERAGE RATIO, AND NET STABLE FUNDING RATIO

	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3
(\$ millions except as noted)									
BMO	1	216,753	206,329	204,650	207,901	205,262	204,238	218,592	215,851
BMO Harris Bank	2	75,415	77,538	85,729	89,714	83,815	79,275	75,483	73,632
Broker Dealers	3	14,691	24,118	23,105	19,636	24,375	24,547	17,531	16,637
Total Net Unencumbered Liquid Assets by Legal Entity	4	306,859	307,985	313,484	317,251	313,452	308,060	311,606	306,120
Liquidity Coverage Ratio (1)	5	129 %	129 %	129 %	125 %	125 %	129 %	130 %	131 %
Net Stable Funding Ratio (2)	6	114 %	116 %	114 %	118 %	118 %	119 %	119 %	147 %

(1) Liquidity Coverage Ratio (LCR) calculated based on the average of the daily LCR values during the quarter and is disclosed in accordance with OSFI's Liquidity Adequacy Requirements Guideline

(2) Net Stable Funding Ratio (NSFR) as the ratio between the amount of available stable funding and the amount of required stable funding. It is disclosed in accordance with OSFI's Liquidity Adequacy Requirements Guideline.

DEPOSITS

	2022 Q3	2022 Q2	2022 Q1	2021 Q4	2021 Q3	2021 Q2	2021 Q1	2020 Q4	2020 Q3	MIX	INC/(DEC) VS LAST YEAR
(\$ millions except as noted)											
Canadian Dollar Deposits											
Banks	7	5,014	4,562	4,962	4,203	4,911	5,718	15,128	15,985	17,627	0.7 %
Business and government	8	171,585	167,162	160,744	162,349	160,727	153,763	148,912	145,814	144,571	23.5 %
Individuals	9	153,192	148,509	148,742	146,175	145,732	143,097	143,504	142,030	141,453	21.0 %
Total	10	329,791	320,233	314,448	312,727	311,370	302,578	307,544	303,829	303,651	45.2 %
U.S. Dollar and Other Currency Deposits											
Banks	11	21,539	22,039	20,011	22,408	24,316	20,139	19,518	22,840	24,272	3.0 %
Business and government	12	302,896	297,007	297,634	279,899	274,027	264,198	271,349	254,865	253,134	41.5 %
Individuals	13	75,159	74,435	72,856	70,597	70,840	70,286	74,089	77,500	79,543	10.3 %
Total	14	399,594	393,481	390,501	372,904	369,183	354,623	364,956	355,205	356,949	54.8 %
Total Deposits	15	729,385	713,714	704,949	685,631	680,553	657,201	672,500	659,034	660,600	100.0 %
Customer Deposits (3)	16	521,622	512,335	504,842	498,858	489,699	474,394	471,966	468,026	461,535	

(3) Customer deposits are operating and savings deposits, including term investment certificates and retail structured deposits, primarily sourced through our retail, commercial, wealth and corporate banking businesses.